Report on the Quality of Marine Surface Observations

Report Number 32

ORGS UKMO R Duplicate
25 JUL 2005
National Meteorological Library
FitzRoy Road, Exeter, Devon. EX1 3PB

July to December 2004

Met Office

REPORT ON THE QUALITY OF MARINE SURFACE OBSERVATIONS:

JULY TO DECEMBER 2004

Distribution list :

i) ***External***

Director World Weather Watch, WMO, R. C. Landis
President CBS, Dr Stefan Mildner
Ex-President CBS, Dr A. A. Vasiliev
President CMM, Mr J. Guddal
Technical Co-ordinator DBCP, Mr E. Charpentier
European Centre for Medium-range Weather Forecasts (attn. Mr F. Lalaurette)
National Centers for Environmental Prediction (attn. Mr B. Ballish)
Japanese Meteorological Agency (attn. Dr N. Sato)
Japanese Meteorological Agency (attn. Mr Yukinari Ohta)
Royal Netherlands Meteorological Institute [KNMI] (attn. Mr R. Rozeboom)
Deutscher Wetterdienst (attn. Mr V. Gärtner)
Deutscher Wetterdienst (attn. Mr B. Richter)
Bibliothek des Deutschen Wetterdienstes
Canadian Meteorological Centre (attn. Mr G. Verner)
Meteo-France (attn. Mr B. Lacroix)

ii) ***Internal***

Head of Observations Voluntary, Mr S Hopkins
National Meteorological Library
Manager of the National Meteorological Centre, Mr N. Reed
Manager of Observation Monitoring, Dr D. Richardson
Observation Monitoring Team Member, Mr G. Dow
Quality Evaluation Team Leader, Mrs M. I. Holmes

For further information on or copies of this report, please contact:

Manager of Observation Monitoring,
Discovery 2,
The Met Office,
Fitzroy Road,
Exeter,
Devon,
EX1 3PB
United Kingdom.

E-mail:david.s.richardson@metoffice.gov.uk

REPORT ON THE QUALITY OF MARINE SURFACE OBSERVATIONS:

JULY TO DECEMBER 2004

CONTENTS

1. Introduction

2. Monitoring methods

3. Monitoring results:

   3.1 *Pressure*

   3.2 *Wind*

   3.3 *Sea-surface temperature*

4. Summary

REPORT ON THE QUALITY OF MARINE SURFACE OBSERVATIONS:

JULY TO DECEMBER 2004

LIST OF TABLES

1. Frequency distribution of the number of observations of pressure, wind and SST.

2. Number of observations of pressure for past six-month periods.

3. Platforms reporting suspect pressure observations:

   3a *Stations reporting in DRIFTR code.*

   3b *Stations reporting in SHIP code.*

4. Platforms reporting in SHIP code, not listed in table 3 but listed as suspect in the previous six-month period.

5. Platforms reporting suspect wind speed observations:

   5a *Stations reporting in DRIFTR code.*

   5b *Stations reporting in SHIP code.*

6. Platforms reporting in SHIP code,not listed in table 5 but listed as suspect in the previous six-month period.

7. Platforms reporting suspect wind direction observations:

   7a *Stations reporting in DRIFTR code.*

   7b *Stations reporting in SHIP code.*

8. Platforms reporting in SHIP code, not listed in table 7 but listed as suspect in the previous six-month period.

9. Platforms reporting suspect sea surface temperature:

   9a *Stations reporting in DRIFTR code.*

   9b *Stations reporting in SHIP code.*

10. Platforms reporting in SHIP code, not listed in table 9 but listed as suspect in the previous six-month period.

LIST OF FIGURES

1. Number of observations of pressure for past six-month periods.

2a Distribution of O-B SHIP pressure differences, all observations.

2b Distribution of O-B SHIP pressure differences, flagged observations only.

2c Distribution of O-B SHIP pressure differences, unflagged observations only.

2d-f As 2a-c but for wind speed.

2g-I As 2a-c but for wind direction.

2j-l As 2a-c but for SST.

3. Geographical distribution of bias of SHIP pressure.

4. Geographical distribution of standard deviation of SHIP pressure.

5. Geographical distribution of the number of SHIP pressure observations.

6-8 As figures 3-5 but for wind speed.

9-11 As figures 3-5 but for wind direction.

12-14 As figures 3-5 but for SST.

REPORT ON THE QUALITY OF MARINE SURFACE OBSERVATIONS:

JULY TO DECEMBER 2004

1. INTRODUCTION

In 1985, the Commission for Basic Systems (CBS) agreed that there was a need for GDPS / Global NWP centres to monitor the quality of observations available on the GTS and to exchange monthly lists of stations providing seemingly erroneous data. In 1988 three lead centres were nominated which would have a co-ordinating role of producing, at six-monthly intervals, consolidated lists of suspect stations for given data types together with information on the nature of the error. The Met Office was allocated the role as lead centre for marine surface observations which encompass observations from ships, drifting buoys, moored buoys and other fixed marine platforms. This is the thirty-second of its reports and covers the period July to December 2004. For each observing platform identified as suspect, values are supplied for the number of observations received at the Met Office, the number of these observations with gross errors, the observations' mean differences from the background values used by the numerical data assimilation system and the standard deviations of these differences.

Following the CBS recommendations, by the end of the 1980s there were four centres active in the monthly exchange of monitoring information; The Met Office, ECMWF, RSMC Tokyo and NCEP. Since then, a number of other centres have also begun to exchange this information and these reports have included data provided by Météo-France as of report number 23. Initially, the only monitoring information exchanged on marine surface observations related to pressure, and the first two WMO reports addressed that parameter alone. Since then, these reports have contained monitoring statistics for wind observations, now being exchanged between centres on a consistent monthly basis. In addition, the report contains monitoring results for sea-surface temperature (SST). Due to changes in the observation processing system and database structure, there was no monitoring of SST data at the Met Office from May 1998 to September 2000. The SST information presented in reports 20 to 23 was therefore compiled, with permission, from the monthly NCEP monitoring data and so is not directly comparable with that presented in other reports. SST monitoring was reinstated at the Met Office from October 2000.

2. MONITORING METHODS

Errors in observations may arise from a number of sources: the instrument may be malfunctioning, figures may be mistaken while being transferred manually, or there may be corruption of data during transmission. Errors can also arise in the pressure report if the adjustment to sea level is made incorrectly or not at all, and a poorly sighted anemometer can result in errors in the observations of wind. For SST observations, the depth at which the observation is made can be crucial. 'Surface' observations from buoys are usually made at a depth of around 0.5m, whereas ships may take a measurement between a depth of 10m and the surface, depending on the method used. At present, there is no indication given within the report of the observation's depth, so it is not possible to determine the significance of this factor. (By contrast, satellites measure the temperature of the ocean's 'skin' which is generally slightly cooler than the temperature immediately beneath, by several tenths of a °C, as a result of evaporative cooling and other surface processes.)

Some errors can be detected by applying checks on the code format and the internal consistency of the report (for example: are the position and pressure consistent with a report 6 hours earlier?). Checks on spatial consistency are possible if there are other nearby observations. However, such quality checks are unable to identify errors on all occasions and it is recognised that the numerical data assimilation systems in use today can provide global reference values applicable in observation monitoring. The short-term forecast from the previous numerical analysis, commonly known as the first-guess or background field, provides perhaps the most useful information on observation quality, as it represents an accurate and spatially consistent estimate of the observed value which is independent of the observation itself. Observation-minus-background (hereafter referred to as O-B) differences are at the core of all monitoring work by GDPS centres. Unlike wind and pressure, SST monitoring at the Met Office used to be performed against the analysis field, this being judged a sufficiently good approximation due to the slowly varying nature of SST, relative to parameters measured above the surface. As of October 2000, background values have been used but with the slowly varying nature of SST used to assume persistence, such that the background is in fact the previous analysis. (These analyses are performed daily at the Met Office from an assimilation of both surface and satellite observations.) Thus the SST monitoring at the Met Office is no longer limited by a dependence upon the observations themselves.

Taking all marine surface observations together, the values of O-B have distinct characteristics. The vast majority of the observations show quite small departures from background and the distribution of O-B is nearly Gaussian, with little or no bias. The errors in the background field probably contribute most to the values of O-B for these observations. There is often, however, a smaller group of observations departing much more from the background, for which observation error is the only reasonable explanation for the large values of O-B. Studies of the distribution and variation of O-B at different points around the globe enable reasonably accurate estimation of background error, and this provides the basis for the monitoring methods described here. Those marine observing platforms for which, in a sufficiently large sample, the observed values differ from the background by an amount significantly in excess of the estimate of background error, may be labelled as suspect with a high degree of confidence. The limits used here to identify suspect observing platforms have been set sufficiently stringent to preclude much likelihood of the background, rather than the observations, being in error.

Each monitoring centre produces a monthly list of the identifiers of marine observing platforms considered suspect according to the departure from the model background values. All observations, both synoptic and asynoptic, are assimilated. At the Met Office (as of May 2000) and ECMWF, the background fields are interpolated to the observation time whereas Météo-France, Tokyo and Washington, use the background value valid at the nearest main synoptic hour.

Given that the number of observations made during the month is at least 20, then the condition used by all centres for obtaining platforms for the suspect lists is that at least one of the following criteria are satisfied:

Pressure

1. the | mean of O-B |	≥4.0 hPa	
2. the standard deviation of O-B	≥6.0 hPa	
3. the percentage of gross errors	≥25	

Wind

1. the | mean of O-B |	≥5.0ms^{-1}	(Speed)
	≥30°	(Direction)
2. the standard deviation of O-B	≥80°	(Direction)
3. the percentage of gross errors	≥25	

Gross errors are defined as observations that depart from the background by more than 15hPa (Pressure) or 25ms^{-1} (Vector Wind). The mean and standard deviation of the samples are evaluated excluding gross errors and in this way occasional 'wild' values resulting from, for example, corruption during transmission, do not influence the sample characteristics. Direction statistics are also calculated excluding values in light winds, where either the observed or background speeds are less than 5ms^{-1}.

Relatively little information is exchanged between centres on a regular monthly basis for SST.

The monthly results for pressure from all five monitoring centres show considerable agreement, both on the observing platforms listed as suspect and the values of the mean and rms difference from each centre's background. Differences between the monthly suspect lists are usually due to the different numbers of observations available at each centre. The cut-off varies between 6 and 24 hours. There are also some unexplained variations in the data receipt between the centres, which may be due to problems in the GTS or in the local procedures for handling the data. Monitoring results for wind speed also show reasonable agreement on the mean and standard deviation from each centre's background; there is less agreement as to which platforms are listed, reflecting the greater uncertainty when monitoring wind speed.

This report draws together all the monthly monitoring results exchanged on marine surface data and identifies a list of observing platforms that have provided observations of poor quality over the 6-month period. In drawing up this list, there have been a number of guiding principles:

1. As with the monthly lists, accuracy is assessed relative to background values.
2. Observing platforms are listed only where there is a very high degree of confidence that the observations rather than the background values are in error.
3. At least 40 reports are required over the period in which the observations are considered suspect.
4. The perceived accuracy over the last part of the six-month period is of greatest importance; observing platforms are not listed if there has been recent improvement and their reports are at present without major error.
5. Given that the number of observations made during the period is greater than or equal to 40, then the condition for listing a platform as suspect in this report is that at least one of the following criteria are satisfied:

Pressure

1. the | mean of O-B |	≥3.5 hPa
2. the standard deviation of O-B	≥5.0 hPa
3. the percentage of gross errors	≥25

Wind

1. the | mean of O-B |	≥5.0ms^{-1}	(Speed)
	≥30°	(Direction)
2. the standard deviation of O-B	≥6.0ms^{-1}	(Speed)
	≥60°	(Direction)
3. the percentage of gross errors	≥25	

SST

1. the | mean of O-B |	≥3.0 °C
2. the standard deviation of O-B	≥5.0 °C
3. the percentage of gross errors	≥25

All observations having gross errors are excluded from the calculation of the mean and standard deviation of O-B. The same gross error limits apply in these reports as in the monthly lists. The Met Office now sets a limit of 10°C for SST but this was previously 5°C and NCEP use 15°C. Also, criteria previously used in these reports were based on O-A statistics. Data presented here is, then, not directly comparable with that in earlier reports.

The limits on the bias and standard deviation O-B are more stringent than those for the monthly lists because the sample sizes are larger. If there has been a recent change in quality, they are only applied at the end of the period. Identifiers can be listed in this report without appearing on any of the monthly lists. This is can be due to a representative sample only being obtained over several months or deterioration occurring at the end of the period for platforms reporting very frequently. The 6-month list is longer than most of the monthly lists because many ships cease reporting for variable periods of time, in many cases while they are in port or out of service. Only over a relatively long period, probably more than 6 months, is a representative sample obtained from all those ships providing observations.

3. MONITORING RESULTS

The monitoring results presented in this report relate only to data exchanged over the GTS. Observations from marine platforms are transmitted in one of two formats: the SHIP code, used for most observations from ships, moored buoys and other fixed platforms, and the BUOY code, used mostly for observations from drifting buoys. In this report, the term "ship observations" refers to those received in the SHIP code and the "drifting buoy observations" to those received in BUOY code. The SHIP code indicates whether the observation was made manually or by an automatic system and accordingly the sub-divisions "manual ship" and "automatic ship" will be defined.

3.1 Pressure

In the six-month period, July to December 2004, 2271701 observations of pressure were monitored at Bracknell from 3083 manual ships, 507 drifting buoys, and 472 automatic ships. The number of reports received from individual ships varies greatly as Table 1 demonstrates; apparently, a large percentage only report once. The reason for this is unclear but it may be a result of errors in the part of the message giving the ship identifier. A comparison with the corresponding table in report number 31 shows a further drop in the number of manual ships and a slight increase in the number of drifters, whilst there was a sizeable increase in the number of automatic ships contributing reports. Since most marine observations are located in the northern hemisphere, there is inevitably some seasonal variation in the number of vessels reporting, especially in the case of buoys, since new or replacement buoys are generally deployed in better weather conditions. Considering the general trends over previous reports, however, shows a continuing decrease in the number of manual ships reporting observations, which is compensated somewhat by more automatic ships coming into operation and giving more frequent reports, so that the total number of marine pressure observations continues to show an upward trend.

Table 2 shows the number of observations of pressure that have been received over the GTS at the Met Office and processed, over past 6-month periods. Due to changes in data storage methods in May 1991, report number 5 covered the period January to May 1991 only, thence figures for January to June 1991 have been scaled-up in order to make a fair comparison with other 6-month periods; this may not be entirely accurate. Further changes in November 1993 for drifting buoys and automatic ships for pressure and winds, may have allowed duplication of a few identifiers in totals for the period June to December 1993, as reclassification from one observation type to another occurred. The observation distribution shown in Table 2 will also have been affected in the long term with a slight shift towards drifting buoys; no duplication of observations occurred however. (SST observations were not affected by the November 1993 change.) The period January to June 1998 is also based on only 5 months data (February-June), but the numbers of observations received have been scaled up, as in the 1991 case.

Figure 1 shows the information presented in Table 2 more clearly. It can be seen that the total number of observations remained fairly steady with only minor fluctuations until report number 11 (January-June 1994). Since that time however, there has been a steady increase in the total, with the number of observations of pressure nearly doubling between reports 11 and 16 (July-December 1996), a period of just 2.5 years. This increase was due to the larger number of reports from each drifting buoy, as reliability has improved; many drifting buoys now make several thousand observations of pressure during a 6-month period. The number of reports from drifting buoys now exceeds those for manual ships by around 156 %, with a little under 50% of all marine pressure observations now being made by drifting buoys. The sudden increase seen in the number of automatic ships in report number 19 (January-June 1998) was due to observation processing changes at the Met Office, whereby all reports from 'automatic

ships' are processed, rather than only one report per 6-hour assimilation period, as previously. Since then there has been a steady increasing trend in the total number of pressure reports.

A histogram of O-B differences for all ship pressure reports in the period July to December 2004 is shown in Figure 2a, together with the Gaussian distribution with the same mean and standard deviation. Although almost all values fall within the range +5 to -5 hPa, a small number of much larger values, presumably resulting from erroneous observations, contribute to the large standard deviation of the population. The distribution for all those observations which fail the automatic quality-control checks is broad (Figure 2b). The remaining 93.8 % of the observations, that pass the quality checks, show a distribution of O-B which is very close to Gaussian (Figure 2c) with mean -0.1 hPa and standard deviation 1.3 hPa. The principal contribution to the standard deviation is assumed to be from background errors.

A global estimate of the background error, such as that provided above, can conceal large spatial variations. Background values will be more accurate in data-rich areas (e.g.: in the North Sea or Mediterranean) or where the meteorological variability is low (e.g.: the tropics). The geographical distributions of the mean and standard deviation of the values of O-B from all ship observations which pass the quality-control checks, have been calculated for 10-degree latitude-longitude boxes and are plotted in Figures 3 and 4. In most areas, the magnitude of the mean is less than 1.0 hPa, the exceptions being generally where the sample size is small. The standard deviation is generally around 1.5 hPa. The number of ship pressure reports accepted by the model quality control in each 10-degree box is shown in Figure 5.

Table 3 contains a list of those ships and drifting buoys considered to have produced suspect observations of pressure in the period July to December 2004. Values over the six-month period are given for the number of observations of pressure available for Met Office global model runs, the number of observations differing from the model background value by more than 15 hPa (gross errors), and the mean and standard deviation of the model O-B. The number of times the identifier has appeared on the monthly suspect lists from the five monitoring centres is also given. In order to give a detailed picture of the frequency of reporting and any changes in the observation accuracy, 6-month time-series of O-B differences are given at the end of the report for each of the identifiers listed.

An interesting characteristic of the errors identified here, which soon becomes obvious on inspection of the time-series charts at the end of this report, is that most can be attributed to a bias in the observed pressure. In many cases, the bias is constant over the whole monitoring period; although some values depart greatly from the sample mean, presumably due to some gross error in the observation, these are generally isolated instances. In only a few cases are there regular large random departures from background. Those observing platforms listed in Table 3 which appeared in report number 31 (January to June 2004) have been indicated with an asterisk. A comparison of the statistics given here with those in the report number 30 (July to December 2003), clearly indicates that the bias in the pressure observations from a few ships has hardly changed for more than a year.

Statistics for those marine observing platforms listed in report number 31 and which do not appear in Table 3b, are given in Table 4 along with comments on the quality of their pressure observations. Time-series charts of the pressure observations from these platforms are not given. Less than 40 reports were received in the 6-month period for many of the ships on this list. Approximately 54 % of them, however, do show some improvement in the quality of their observations.

3.2 *Wind*

Monitoring observations of wind is more problematical than pressure. On most observing platforms, wind is measured using anemometers; the reported speed depends upon the averaging period and instrument height above sea level, which varies a great deal between platforms. Since large structures distort wind flow, the anemometer position relative to the wind bearing and platform structure does affect the measurement. (These factors do not apply to those ship observations where wind speed is based on visual estimates of the sea state e.g. the UK VOF fleet.)

In these monitoring results, the background winds are valid at a height of 10 metres above mean sea level; slightly lower than the average height of ship anemometers. Where anemometer height is much different from 10 metres, a significant O-B speed bias may be evident. Examples of this are, observations from oil rigs or tankers with anemometer heights of 50m or more (although the speeds reported by some rigs are now adjusted on board to be nominal 10m values) and buoys, where the anemometer can be as low as 2m.

In the period July to December 2004, 1261300 wind observations were available for monitoring at Bracknell, from 3111 manual ships, 103 drifting buoys, and 529 automatic ships. (More detail is given in Table 1.) The number of reported manual ship identifiers has dropped further since the previous period, although this is due in part to a reduction in the number of ships reporting only a single observation. As stated for pressure observations, the large increase in the number of monitored wind observations, seen in report number nineteen, was largely due to the inclusion of all 'automatic ship' data, not just one report in each six hour period.

Histograms of O-B differences for ship observations of wind speed are presented in Figures 2d, 2e and 2f and of wind direction in Figures 2g, 2h and 2i. As with observations of pressure, those wind observations that fail the quality-control checks differ most from background, some by as much as 50 ms^{-1}, and they make a large contribution to the variance of O-B. The distributions of O-B wind speed and direction for the remaining 93 % of the observations are nearly Gaussian. There is a speed bias of 1.2 ms^{-1} relative to background, with a direction bias of just -1.9°.

Figures 6 and 7 show the geographical distributions over the six-month period of the mean and standard deviation of O-B for ship observations of wind speed that pass the quality-control checks. The numbers of wind reports used to generate these statistics are presented in Figure 8. The standard deviation of O-B wind speed is typically 2.5 to 4 ms^{-1} in middle latitudes and 2 to 3 ms^{-1} in the tropics. The bias is generally around +1 ms^{-1}, but exceeds +2 ms^{-1} in a few places. Similar distributions of the mean and standard deviation of O-B wind direction are shown in Figures 9 and 10. Only reports where both the observed and background wind speeds are greater than 5ms^{-1} were used to obtain these values. The magnitude of the bias is less than 10 degrees in most places. The standard deviation is generally between 20 and 30 degrees globally but in some data-sparse areas, it is as large as 40 or 50 degrees. The numbers of reports of wind direction used to generate these statistics are presented in Figure 11.

Figures 6-11 provide reference values against which to compare the O-B characteristics for different marine observing platforms. Table 5 contains a list of those ships and drifting buoys considered to have produced suspect observations of wind speed in the period July to December 2004, and in Table 7 a similar list is provided for wind direction. Values are given for the number of observations of wind received at the Met Office, the number of observations having a vector difference from background of more than 25ms^{-1} (gross errors), and the mean and standard deviation of O-B. Time-series of O-B are given at the end of the report for each listed identifier. In the majority of the cases of suspect speed observations, a constant bias is clearly evident. Errors in observations of direction are more random in nature. Tables 6 and 8 contain statistics for platforms reporting in ship code which are not included in Tables 5 and 7 but that

were listed in the previous report, for wind speed and direction respectively. Time-series plots for these identifiers are not included in this report.

3.3 Sea-surface temperature

In the six-month period July to December 2004, a total of 2836125 observations of SST were monitored at the Met Office, from 2711 manual ships, 1319 drifting buoys and 335 automatic ships. Of the total, 361589 were from manual ships, 1860771 from drifting buoys and 613765 from automatic ships. (More detail is given in Table 1.) For the same reasons as stated for pressure observations, it appears that many identifiers report only once during the six-month period. There was a slight drop in the number of manual ships reporting SST's, whilst the number of drifting buoys and automatic ships both showed increases. Despite there being a relatively small number of drifting buoys, they contribute a substantial percentage of the total number of SST observations received. This is due to the frequency of buoy observations; hourly in many cases, with ships tending to report only at the main synoptic hours.

Histograms of O-B differences for all ship SST reports are shown in Figures 2j, 2k and 2l. As with observations of pressure and wind, those SST observations that fail the quality-control checks differ most from background and make a large contribution to the variance of O-B. The distribution of O-B SST for the remaining 87 % of the observations is nearly Gaussian. There is a bias of 0.1 °C relative to background.

Figures 12 and 13 show the geographical distributions over the three-month period of the mean and standard deviation of O-B for ship observations that pass the quality control checks. The numbers of reports used to generate these statistics are presented in Figure 14. The bias is generally around 0.5°C and the standard deviation 1 to 2°C. Particular exceptions to this tend to show up where the number of observations is relatively low.

Table 9 contains a list of the ships and drifting buoys considered to have produced suspect observations over the 6-month period. The comments given in each case provide an indication of the main reason for the station to be listed as suspect; time-series charts have also been plotted for SST and are included at the end of the report. The majority of the identifiers appearing on the list do so because of bias. Table 10 gives details of the performance over the latest 6-month period of ships which were considered suspect in the previous period but which do not appear in Table 9.

4. SUMMARY

141 marine observing platforms are listed as producing suspect observations of pressure over the period July to December 2004, 150 as producing suspect wind observations and 152 as producing suspect SST observations. The first report issued by RSMC Bracknell, for the period January to June 1989, listed 150 marine platforms producing suspect observations of pressure. With the selection criteria remaining unchanged, an initial reduction in the number of platforms listed as suspect was followed by a series of reports listing similar numbers of suspects. Whilst the number of suspects in this report (32) has risen for all three variables, it is not inconsistent with normal seasonal fluctuations, which, when considered alongside the fluctuations in numbers of platforms reporting and observations monitored, does not, it seems, represent a worrying trend in observation quality.

The most common characteristic in the case of identifiers listed as producing suspect pressure observations is bias in the reported pressure, sometimes remaining constant for many months. In the case of wind suspects, the most common reason for listing a platform is a bias in the reported wind speed, while a few show large standard deviations or biases in wind direction. For sea-surface temperature observations, bias is again the most common cause of error.

The selection criteria have been set sufficiently stringent to ensure that the platforms listed are only those for which there is a high degree of confidence in their reports having errors. There are many others, not listed here, for which there must be considerable doubt over the quality of the observations. A wider range of monitoring results is available from the Met Office on request.

TABLE 1: FREQUENCY DISTRIBUTION OF THE NUMBER OF REPORTS OF PRESSURE, WIND AND SEA SURFACE TEMPERATURE FROM INDIVIDUAL IDENTIFIERS AVAILABLE FOR MONITORING AT BRACKNELL, JULY TO DECEMBER 2004.

Number of reports	Number of manual ships reporting			Number of drifting buoys reporting			Number of automatic ships reporting		
	Press.	Wind	SST*	Press.	Wind	SST*	Press.	Wind	SST*
1	511	519	480	19	16	19	90	86	21
2-10	410	405	376	6	11	24	31	34	5
11-20	153	151	153	2	6	11	9	11	4
21-40	266	267	243	3	3	15	8	10	7
41-100	582	607	532	8	2	52	28	35	11
101-200	580	585	471	16	2	77	24	30	12
201-500	461	458	360	36	15	196	40	77	61
501-1000	61	64	50	67	12	175	35	36	17
1001-1500	29	29	15	62	7	323	34	34	50
1500+	30	26	31	288	29	427	173	176	147
Total	3083	3111	2711	507	103	1319	472	529	335
(Report 31)	(3172)	(3213)	(2722)	(499)	(84)	(1191)	(428)	(478)	(306)

* numbers are for automatic (fixed) buoys only

TABLE 2: NUMBER OF OBSERVATIONS OF PRESSURE RECEIVED AT BRACKNELL ON THE GTS FOR EACH OF THE SIX-MONTH PERIODS COVERED BY THE WMO REPORTS ON THE QUALITY OF MARINE OBSERVATIONS.

Period	WMO report number	Number of Observations			
		Manual ships	Drifting buoys	Automatic ships	Total
Jan - Jun 1989	1	424087	174971	40082	639140
Jul - Dec 1989	2	421315	151972	58016	631303
Jan - Jun 1990	3	424335	177927	63847	666109
Jul - Dec 1990	4	412430	205488	71146	689064
Jan - Jun 1991	5	364760	177069	64401	606230
Jul - Dec 1991	6	348710	148604	68456	565770
Jan - Jun 1992	7	332443	216872	73893	623208
Jul - Dec 1992	8	336958	247873	80862	665693
Jan - Jun 1993	9	340293	288208	77317	705818
Jul - Dec 1993	10	348082	316261	88650	752993
Jan - Jun 1994	11	334134	279963	111928	726025
Jul - Dec 1994	12	383760	305618	142468	831846
Jan - Jun 1995	13	369781	407111	124537	901429
Jul - Dec 1995	14	394016	528938	138653	1061607
Jan - Jun 1996	15	430162	566035	122909	1119106
Jul - Dec 1996	16	477928	621869	133221	1233018
Jan - Jun 1997	17	446530	623835	122178	1192543
Jul - Dec 1997	18	453399	684292	140227	1277918
Jan - Jun 1998	19	426622	700743	423217	1550582
Jul - Dec 1998	20	443548	700239	497313	1641100
Jan - Jun 1999	21	432506	697983	466311	1596800
Jul - Dec 1999	22	448996	771624	500070	1720690
Jan - Jun 2000	23	443023	772510	455799	1671332
Jul - Dec 2000	24	477828	829588	512338	1819754
Jan - Jun 2001	25	458345	784686	465887	1708918
Jul - Dec 2001	26	473887	914744	554002	1942633
Jan - Jun 2002	27	443876	1111699	517200	2072775
Jul - Dec 2002	28	544433	952313	595959	2092705
Jan - Jun 2003	29	432672	994877	506185	1933734
Jul - Dec 2003	30	473591	1128039	605241	2206871
Jan - Jun 2004	31	435824	1092461	596495	2124780
Jul - Dec 2004	32	434160	1113527	724014	2271701

TABLE 3: LIST OF MARINE OBSERVING PLATFORMS REPORTING SUSPECT PRESSURE OBSERVATIONS OVER THE PERIOD JULY TO DECEMBER 2004.

Column 1 Call sign or identifier.
Column 2 Number of pressure observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of pressure observations differing by more than 15 hPa from background (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.
Columns 6-10 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, F=MétéoFrance, T=Tokyo, W=Washington.
Column 11 Comments on quality of pressure observations.

Notes: 1. Units are hPa.
2. Observing platforms marked with an asterisk were listed in the previous report January to June 2004)

Table 3a: Platforms reporting in BUOY code

*i): Platforms **non-operational** at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
11912	1065	158	2.4	-0.1	1	1	1	1	-	Bias, SD and GE at end of report
15935	980	25	3.1	0.7	0	0	0	0	-	Bias and SD at end of report
16512	615	336	4.2	7.9	1	1	1	1	-	Bias and GE
16554	1241	58	3.0	3.0	1	1	1	1	-	Bias and GE at end of report
16557	1203	18	0.5	-0.5	0	1	1	0	-	GE at end of report
16558	2713	108	0.5	-0.2	1	1	1	1	-	GE at end of report
16565	2749	241	5.1	-1.4	1	2	1	0	-	Bias, SD and GE
16569	1697	29	0.6	-0.2	1	1	1	0	-	GE at end of report
16952	177	0	2.7	7.6	1	1	1	1	-	Bias
17522	2319	14	1.2	-0.3	0	0	0	0	-	GE at end of report
17565	1247	22	0.6	-0.3	0	0	0	0	-	GE at end of report
17661	2459	217	5.2	-0.5	0	2	1	1	-	Bias and SD since Aug
17662	930	2	3.4	3.3	0	0	0	1	-	Bias
17664	1537	506	5.2	-2.1	1	2	2	1	-	SD and GE
17675	118	118	---	---	1	1	1	0	-	GE
17683	93	17	0.6	-0.5	0	1	0	0	-	GE
23926	1066	16	1.6	0.4	0	0	0	0	-	Bias, SD and GE
25573	264	21	1.8	0.4	1	1	1	0	-	SD and GE from Nov
33577	142	142	---	---	1	1	1	0	-	GE
33598	1091	14	0.8	-0.1	0	0	0	0	-	GE at end of report

Continued →

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
33647	1568	10	1.0	-0.2	0	0	0	0	-	GE at end of report
33657	1955	39	1.2	-0.6	1	1	1	0	-	GE at end of report
33658	86	52	3.5	9.5	1	1	1	0	-	Bias and GE at end of report
33663	1627	51	4.6	0.2	0	1	1	0	-	Bias and SD
33679	1560	54	5.3	0.9	1	1	1	1	-	Bias and SD
41538	205	205	---	---	1	1	1	0	-	GE
41547	2563	52	2.2	1.4	0	0	1	0	-	Bias and SD from Sep
41919	253	224	4.7	10.9	1	2	2	0	-	Bias and GE
41943	1013	2	2.5	0.6	0	0	0	0	-	Bias at end of period
41945	220	157	4.8	-5.4	2	2	2	2	-	Bias and GE
44613	4853	15	1.3	-0.9	0	0	0	0	-	Bias and SD at end of report
44629	40	18	0.6	14.0	1	1	1	0	-	Bias and GE
46695	573	24	2.9	-0.6	0	0	0	0	-	Bias and GE at end of report
48582	1138	339	4.0	-0.9	2	2	2	1	-	Bias and GE from Sep
48619	3411	152	0.7	-0.2	1	1	1	0	-	GE at end of report
52643	1037	7	1.2	-0.5	0	0	0	0	-	Bias at end of period
52654	949	123	1.4	0.7	1	1	1	1	-	Bias and SD at end of report
52684	2471	247	4.2	-2.5	1	2	2	1	-	Bias, SD and GE
53524	705	524	1.6	5.6	2	2	2	2	-	Bias and GE at end of report
55583	1171	0	1.7	-0.3	0	1	0	0	-	Bias and SD at end of report
55624	2374	43	0.7	-0.5	0	0	0	0	-	GE at end of report
55909	881	40	0.7	-0.3	0	0	0	0	-	GE at end of report
61552	1019	0	2.8	-3.7	3	4	4	2	-	Bias from Aug
61553	1345	77	1.9	0.5	1	1	1	1	-	Bias and GE from Aug
61554	728	237	5.8	-0.8	1	2	0	1	-	Bias, SD and GE
61556	787	53	2.9	0.2	2	2	1	1	-	Bias and SD from Aug
62551	669	27	2.3	0.6	0	0	0	0	-	Bias and GE at end of report
65598	969	13	1.7	-0.2	0	0	0	0	-	Bias and SD at end of report
71596	110	2	5.5	-1.1	0	0	0	0	-	SD
71599	424	19	5.3	4.4	1	1	0	0	-	Bias and SD
73653	1381	212	4.8	-0.7	1	1	0	1	-	Bias and SD
74541	324	174	5.9	4.4	1	1	1	1	-	Bias, SD and GE

ii): Platforms ***operational*** *at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
25572	1185	436	7.5	1.2	5	3	5	3	-	Bias, SD and GE
41921	900	57	4.3	3.5	2	2	2	2	-	Bias from Nov
44625	4233	0	1.2	-0.2	0	0	0	0	-	Bias at end of period
56543	5260	21	0.5	-0.3	0	0	0	0	-	GE at end of period
71543	1320	0	2.1	-2.3	0	0	0	0	-	Bias

Table 3b: Platforms reporting in SHIP code

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
AUBE *	51	0	1.4	3.1	0	0	0	0	-	Bias
AUCT	87	0	1.8	5.3	1	2	2	0	-	Bias
AVOSTE *	577	570	0.3	-14.4	2	0	3	2	-	Gross Errors
A8AL8 *	44	0	1.7	3.5	0	0	0	0	-	Bias
A8AM3	87	0	1.9	4.1	1	1	1	0	-	Bias
A8CF3	77	0	1.7	-5.7	2	2	2	2	-	Bias
A8DQ9 *	71	0	1.6	4.3	1	1	1	0	-	Bias
A8FA5	203	0	2.0	5.2	5	5	6	2	-	Bias
CGDS *	1413	15	4.1	-2.4	1	3	0	2	-	Bias
CG2992 *	1841	175	3.4	-2.6	1	0	2	1	-	Bias and GE
C6FE5	203	0	1.7	4.0	2	2	2	3	-	Bias
C6FV4 *	62	0	3.5	5.8	0	0	0	0	-	Bias
DFHA	54	0	1.8	3.4	0	0	0	0	-	Bias
DIDC	118	0	1.6	2.7	0	0	0	0	-	Bias
DPSD	124	0	1.8	3.4	0	2	2	1	-	Bias
D5XH	61	1	2.3	-3.6	0	0	0	0	-	Bias
ELVB6	101	0	2.0	2.1	0	0	0	0	-	Bias since Nov
ELWD5	246	2	1.7	4.4	3	4	4	3	-	Bias
ELWO6	321	0	1.8	-1.8	1	1	0	1	-	Bias
ELZX7	101	0	2.3	1.4	0	0	1	0	-	Bias since Oct
FNYF	708	0	2.0	-2.4	2	2	2	2	-	Bias
H9LA	84	1	1.8	-3.9	1	1	1	0	-	Bias
JPHB	93	0	1.0	-3.4	0	1	1	0	-	Bias
KMJL *	255	1	1.6	-3.7	1	1	1	2	-	Bias
KS005 *	207	0	0.6	-4.3	3	2	3	1	-	Bias
OUSE6	715	0	1.3	3.6	0	0	0	0	-	Bias
OXFU2 *	127	0	2.0	3.9	1	0	1	0	-	Bias
OYYK2	188	0	2.8	1.9	0	0	0	1	-	Bias since Sep
PGON *	95	35	6.0	-5.9	2	2	2	1	-	Bias, SD and GE
PJRH	247	0	1.2	-2.4	0	0	0	0	-	Bias
P3NK5 *	117	0	2.0	-4.0	1	2	1	0	-	Bias
TEST *	125	117	0.4	-0.3	1	2	2	0	-	GE
UAJS	44	0	1.0	-3.8	0	1	1	0	-	Bias
UAMY	147	3	4.5	-3.7	2	0	0	0	-	Bias and SD
UANF *	67	2	4.3	1.4	0	0	0	0	-	Bias
UBAU	152	0	2.1	-3.6	1	0	0	1	-	Bias
UCCH *	125	2	2.9	0.0	0	0	0	0	-	Bias and SD
UCPG	62	10	6.5	1.4	0	1	0	0	-	SD and GE
UCTZ *	52	6	4.7	-5.0	1	1	1	0	-	Bias and SD
UCUE	198	1	3.6	-0.5	0	0	0	0	-	SD

Continued →

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
UCUP	229	20	3.0	2.8	0	1	0	0	-	Bias
UDBK	87	16	4.9	-2.2	2	2	2	0	-	SD and GE
UDWH	90	13	2.0	1.0	1	1	1	1	-	GE
UDYG	74	0	1.2	-7.2	1	1	1	1	-	Bias
UDYN	196	75	7.9	1.1	2	2	2	2	-	SD and GE
UETM	43	0	2.8	-5.7	1	0	1	0	-	Bias
UFAA	40	15	1.4	13.2	1	0	1	0	-	Bias and GE
UIAG	137	3	3.4	1.9	1	0	0	0	-	Bias since Nov
VGJC	45	1	4.9	0.1	0	0	0	0	-	SD
VGJD	51	25	6.9	9.9	0	0	0	0	-	Bias, SD and GE
VOTV *	55	5	3.1	-7.4	1	0	1	0	-	Bias
VOWN	49	14	4.7	-0.9	0	0	0	0	-	GE
VQGQ4	188	1	3.5	5.7	2	3	3	2	-	Bias
VRZK	94	0	2.3	3.9	1	1	1	1	-	Bias
VRZK8	57	0	2.2	4.2	0	0	0	0	-	Bias
VRZK9	58	0	2.3	4.7	1	1	1	0	-	Bias
VTSQ	47	0	2.4	-3.8	0	0	0	0	-	Bias
VTXG	41	0	2.6	3.6	0	0	0	0	-	Bias
VTXK	396	0	2.6	2.6	1	1	2	1	-	Bias
VVMA	61	1	3.7	5.2	1	1	1	1	-	Bias
V2GR	233	2	1.2	3.7	0	1	3	1	-	Bias
WADZ	284	4	4.0	3.3	4	1	4	1	-	Bias and SD
WCE8951	101	3	2.2	2.6	0	0	0	0	-	Bias
WCY705 *	120	0	1.5	6.0	2	0	3	0	-	Bias
WCZ7337	44	0	6.3	-1.3	1	0	1	0	-	SD
WDJK *	270	0	2.5	-2.4	0	0	0	0	-	Bias
WSRH *	206	0	2.4	-4.1	3	3	4	2	-	Bias
WYR4481	423	3	1.7	-2.3	0	0	0	1	-	Bias
ZCAS2 *	281	0	3.1	3.1	2	2	2	2	-	Bias
ZCBH8	133	1	1.6	-4.7	1	2	2	1	-	Bias
ZCDF8	173	0	2.7	-2.6	1	1	1	1	-	Bias since Nov
ZDFK7	202	0	1.3	4.5	3	4	3	2	-	Bias
ZSDN	46	1	1.4	5.1	2	1	1	1	-	Bias
14451	136	0	0.6	4.6	1	1	1	1	-	Bias
3FKM8 *	56	0	2.0	4.5	0	0	0	0	-	Bias
31053	372	62	5.7	2.5	0	1	0	0	-	Bias, SD and GE
31055	3386	15	2.2	1.1	0	0	0	0	-	Bias and GE at end of period
4XIS	237	0	1.7	3.4	2	2	2	2	-	Bias
42046	6611	0	1.6	1.6	1	0	1	0	-	Bias from Sep
46181	4144	0	1.5	0.8	0	0	0	0	-	Bias
62140	73	2	5.4	-5.1	2	0	1	0	-	Bias and SD
62166 *	354	1	4.2	4.9	5	5	5	0	-	Bias and SD
62402	233	0	2.4	1.7	0	0	2	0	-	Bias
8PNM	89	0	2.2	3.3	0	1	2	0	-	Bias

TABLE 4: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 3 BUT LISTED AS SUSPECT OVER THE PERIOD JANUARY TO JUNE 2004.

Column 1 Call sign or identifier.
Column 2 Number of pressure observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of pressure observations differing by more than 15 hPa from background (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.
Column 6 Comments on quality of pressure observations.

Notes: 1. Units are hPa

Identifier	N Obs.	NGE	SD	Bias	Comments
AUBD	66	0	1.9	0.3	Bias reduced
A8CI3	4	0	1.0	0.1	Less than 40 reports
CG2522	1263	499	5.0	-5.3	Bias and GE reduced
C6FT9	8	0	2.9	-2.3	Less than 40 reports
C6FV3	254	0	4.7	6.4	Bias reduced since Nov
C6TC2	181	0	2.0	1.2	Bias reduced
C6YW	99	0	1.1	0.7	Bias reduced
DARU	18	0	0.9	3.8	Less than 40 reports
DBBI	2964	5	1.8	0.3	Bias reduced
DMRX	203	0	2.0	2.5	Bias reduced
DPUW	154	1	1.7	0.0	Bias reduced
DQVM	251	1	2.1	0.8	Bias reduced since Sep
ELSR6	0	---	---	---	No reports
ELVY8	0	---	---	---	No reports
ELZN3	32	0	2.1	4.6	Less than 40 reports
ELZZ6	105	0	1.8	-0.2	Bias reduced
FNGP	503	0	1.2	1.0	SD reduced
H9LW	92	1	1.6	0.0	Bias reduced
JHHU	61	0	0.8	-0.5	Bias reduced
KS003	0	---	---	---	No reports
KS006	0	---	---	---	No reports
LADQ4	51	1	1.4	-2.7	GE reduced
OUQK2	1	0	0.0	4.2	Less than 40 reports
OVZV2	179	0	1.9	2.6	Bias reduced
OWTW2	96	0	2.8	1.2	Bias reduced

Continued →

Identifier	N Obs.	NGE	SD	Bias	Comments
OWWS2	69	0	2.2	-2.3	Bias reduced
OZTS2	245	0	2.0	3.2	Bias reduced since Sep
PBBR	273	1	1.2	0.6	Bias reduced
PHAA	83	0	0.8	0.1	Bias reduced
PHAL	212	0	1.8	-1.3	Bias reduced since Sep
SCFH	203	0	1.8	-2.4	Bias reduced
SXVF	0	---	---	---	No reports
UCAB	115	11	2.6	-0.3	SD reduced
UCUO	149	1	1.6	-3.1	Bias and GE reduced
UIZE	145	0	3.0	0.6	Bias and SD reduced
VQBW2	245	1	3.2	1.2	Bias reduced since Aug
VRXO6	77	4	2.4	-0.9	SD reduced
VRYO2	42	0	1.8	-1.3	Bias reduced
V7CY9	88	0	0.7	-2.1	Bias reduced
V7JE5	0	---	---	---	No reports
WCN4995	0	---	---	---	No reports
WDCJ	67	0	2.9	3.1	Bias reduced since Nov
WMCV	136	1	2.3	-2.4	Bias reduced
WZ3423	27	0	2.4	1.5	Less than 40 reports
17517	0	---	---	---	No reports
17663	0	---	---	---	No reports
21575	0	---	---	---	No reports
23093	554	0	1.2	-0.1	Bias reduced
23697	0	---	---	---	No reports
23925	0	---	---	---	No reports
31056	0	---	---	---	No reports
33613	0	---	---	---	No reports
52650	0	---	---	---	No reports
55613	0	---	---	---	No reports
56528	0	---	---	---	No reports
61533	0	---	---	---	No reports
61536	0	---	---	---	No reports
62513	0	---	---	---	No reports
64523	0	---	---	---	No reports

TABLE 5: LIST OF MARINE OBSERVING PLATFORMS REPORTING SUSPECT WIND SPEED OBSERVATIONS OVER THE PERIOD JULY TO DECEMBER 2004.

Column 1 Call sign or identifier.
Column 2 Number of wind speed observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of wind observations with vector difference from background of more than 25ms $^{-1}$ (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.
Column 6-10 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, F=MétéoFrance, T=Tokyo, W=Washington.
Column 11 Comments on quality of wind speed observations.

Notes: 1. Units are ms^{-1}
2. Observing platforms marked with an asterisk were listed in the previous report (January to June 2004)

Table 5a: Platforms reporting in BUOY code

i): Platforms ***non-operational*** *at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
41590	1217	0	5.6	6.8	4	4	2	1	-	Bias and SD
41646	245	0	4.2	-4.7	0	0	0	0	-	Bias
41919	207	6	4.2	11.8	1	2	2	0	-	Bias
41921	855	21	4.7	-2.3	2	2	0	2	-	Bias from Oct
41922	892	116	5.6	-2.9	2	2	2	2	-	Bias and GE from Dec
41925	883	13	3.7	-4.8	2	2	0	3	-	Bias
46779	815	0	2.6	-2.6	0	1	1	0	-	Bias from Sep
47590	301	26	5.2	10.1	1	2	2	0	-	Bias and SD
48613	1482	16	2.6	-2.0	0	1	0	1	-	Bias
52518	362	0	3.0	-4.3	1	0	1	0	-	Bias
52530	552	0	2.7	-4.8	1	0	0	1	-	Bias
52538	308	2	4.2	-2.5	0	0	0	0	-	Bias and SD
52649	307	1	7.5	-0.3	0	0	0	0	-	Bias and SD
52694	287	71	6.8	0.3	1	1	1	0	-	Bias and SD

*ii): Platforms **operational** at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
41541	2376	0	1.9	0.5	0	0	0	0	-	Bias at end of period
41595	2944	1	1.6	-1.3	0	0	0	0	-	Bias at end of period
41920	46	18	7.6	2.1	0	1	0	0	-	SD and GE
62565	3460	1	2.4	1.1	0	0	0	0	-	Bias at end of period

Table 5b: Platforms reporting in SHIP code

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
A8CF4	251	1	2.5	4.2	0	0	1	0	-	Bias
CGDT	832	0	4.1	-1.4	0	0	0	0	-	Bias and SD
CG2959	62	0	3.3	-3.9	0	0	0	0	-	Bias at end of period
CYLY	190	1	3.7	4.2	0	0	1	0	-	Bias
C6QF6	150	0	4.7	2.8	1	1	1	1	-	Bias from Nov
ELQB8	742	1	3.2	3.7	0	0	0	0	-	Bias
ELTY4	102	9	6.3	9.3	2	2	2	2	-	Bias and SD
ELVH3	90	0	4.6	5.9	1	2	1	1	-	Bias
ELWX5	1554	3	3.5	2.8	1	0	1	0	-	Bias
ELZT3	3259	79	3.9	1.6	1	1	1	1	-	Bias and GE from Dec
FNCI	651	32	4.0	2.8	1	1	1	1	-	Bias, SD and GE from Nov
FNTL	93	10	5.1	6.6	1	0	1	0	-	Bias and GE
GRFP *	54	4	7.0	8.6	0	2	0	0	-	Bias and SD
HPNE	364	0	2.9	3.8	1	0	0	0	-	Bias
HP6038	1293	0	2.9	3.8	0	0	0	0	-	Bias
JDWX	1140	0	2.3	1.1	0	0	0	0	-	Bias and SD
KS004	887	0	2.8	2.5	0	0	0	0	-	Bias
LACF5	190	0	3.7	5.0	2	1	1	1	-	Bias
LAHV	205	0	4.1	3.2	0	0	0	0	-	Bias and SD from Dec
LALK4	183	0	5.0	3.4	1	1	1	1	-	Bias from Dec
LAVY4	85	1	3.1	4.4	1	1	1	0	-	Bias
MCCN6	316	0	4.4	2.6	0	0	1	2	-	Bias and SD
MYLZ6 *	163	1	5.4	2.3	1	0	0	0	-	SD
OXQF2	81	0	5.8	3.1	0	0	1	0	-	Bias and SD
OXRA6	129	0	3.1	5.6	0	0	0	0	-	Bias
PBVO *	58	2	3.4	-5.0	0	0	1	0	-	Bias
PDAY	455	0	4.0	-1.4	0	0	0	0	-	SD
PJHA	57	0	3.8	4.6	0	0	0	0	-	Bias
SCKM *	145	0	4.2	5.2	2	3	0	2	-	Bias
S6ES	132	1	3.0	3.8	0	0	0	0	-	Bias

Continued →

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
UCJJ	295	1	2.9	2.8	0	0	0	0	-	Bias at end of period
UCOO	190	0	3.6	2.9	1	0	0	0	-	Bias
UCTP	471	1	3.1	3.8	0	1	0	3	-	Bias
UCUE	198	2	4.3	3.8	2	1	1	2	-	Bias from Oct
UDYN	197	6	6.1	2.6	1	0	0	0	-	Bias and SD
UIAI	109	1	3.1	4.0	0	0	0	0	-	Bias
VDJB	58	0	3.6	5.8	0	0	1	0	-	Bias
VDWC	57	0	3.0	4.9	0	0	0	0	-	Bias
VEP717 *	1237	0	3.7	4.5	1	0	0	1	-	Bias
VGLZ *	85	0	3.3	5.8	0	0	0	0	-	Bias
VLTT *	896	0	3.7	4.6	0	0	0	0	-	Bias
VNSZ *	2842	0	3.1	3.5	0	0	0	0	-	Bias
VNVG *	236	3	5.8	0.7	2	2	2	0	-	Bias and SD
VRUR7	86	6	6.3	4.2	1	1	1	1	-	Bias and SD at end of period
VVKV	170	0	3.4	3.3	1	1	1	1	-	Bias
WCW9126	701	3	4.2	3.5	0	0	0	0	-	Bias and SD at end of period
WCX5321	68	0	4.7	5.9	0	0	0	0	-	Bias
WDA5598	63	0	4.0	4.6	0	0	0	0	-	Bias
WDB6493	243	0	4.2	3.1	0	0	0	0	-	Bias
WDB7583	98	0	4.7	4.4	0	0	0	0	-	Bias
WUR7250	134	1	3.9	4.3	0	0	0	0	-	Bias
WZP8164	79	0	3.1	4.5	0	0	0	0	-	Bias
ZCDG7	293	0	4.7	5.0	1	1	1	1	-	Bias
ZCDG8	276	0	3.1	3.3	0	0	0	0	-	Bias at end of period
3FWP3	221	1	2.7	2.8	0	0	0	0	-	Bias
42039	4092	0	1.8	0.0	0	0	0	0	-	Bias at end of report
44024	3497	0	2.2	-0.8	0	0	0	0	-	Bias and SD at end of report
44138 *	3015	0	3.1	-7.6	4	4	2	5	-	Bias
45142	2994	0	2.2	2.6	0	0	0	0	-	Bias
45145	2220	0	2.2	2.7	0	1	0	0	-	Bias
45150	1797	0	2.0	-0.1	0	0	0	0	-	Bias at end of report
46072	3848	39	1.5	-0.3	0	0	0	0	-	GE at end of report
46078	5426	0	2.1	-0.1	0	0	0	0	-	Bias at end of report
46082	4174	0	3.1	-1.1	0	1	1	1	-	Bias from Nov
46087	2618	0	2.5	2.3	0	1	0	0	-	Bias
46131 *	4151	0	2.8	3.2	0	0	0	0	-	Bias
46146 *	3948	0	2.6	4.0	0	0	0	0	-	Bias
46181 *	4145	0	3.0	2.6	0	1	0	0	-	Bias
61001	4125	0	2.7	1.6	0	0	0	0	-	Bias
9MBQ6	66	0	5.8	4.5	0	0	0	0	-	Bias
9MBR8	149	9	5.5	6.5	2	3	2	0	-	Bias and SD
9VBA	68	1	5.0	3.8	1	1	1	1	-	Bias

TABLE 6: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 5 BUT LISTED AS SUSPECT OVER THE PERIOD JANUARY TO JUNE 2004.

Column 1 Call sign or identifier.
Column 2 Number of wind speed observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of wind observations with vector difference from background of more than 25ms^{-1} (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.
Column 6 Comments on quality of wind speed observations.

Notes: 1. Units are ms^{-1}

Identifier	N Obs.	NGE	SD	Bias	Comments
C6FU9	0	---	---	---	No reports
ELWP8	514	0	3.1	0.2	Bias reduced
ELZL8	0	---	---	---	No reports
LEQZ3	11	0	1.2	1.0	Less than 40 reports
OYVQ2	135	1	3.2	2.2	Bias reduced
PDHY	170	0	2.9	1.0	SD reduced
SGIX	65	0	2.3	3.0	Bias reduced
TEST	126	17	3.0	-0.9	Bias and GE reduced
TSMU	0	---	---	---	No reports
UCMQ	80	0	2.9	1.4	GE reduced
UCUO	143	0	3.0	1.1	Bias reduced
VRXU2	112	0	3.4	2.7	Bias reduced
VRYS8	179	0	3.1	1.5	Bias reduced
V2AW5	182	0	3.5	1.4	SD reduced
V2HX	26	3	6.1	6.1	Less than 40 reports
V7CZ6	88	1	3.5	3.9	Bias reduced
ZCDG4	168	0	3.0	3.2	Bias reduced
ZMFR	1036	0	2.4	2.3	Bias reduced
3FRA8	0	---	---	---	No reports
3FZM6	134	2	3.1	1.5	GE reduced
44140	0	---	---	---	No reports
44255	0	---	---	---	No reports
46054	1347	0	2.8	3.1	Bias reduced
52526	0	---	---	---	No reports
52534	0	---	---	---	No reports

Identifier	N Obs.	NGE	SD	Bias	Comments
62111	0	---	---	---	No reports
63107	3163	0	1.7	0.2	SD reduced
9MBK8	34	0	5.0	5.9	Less than 40 reports
9MCD3	103	1	4.1	4.6	Bias reduced
9MET6	377	3	3.3	2.0	Bias reduced

TABLE 7: LIST OF MARINE OBSERVING PLATFORMS PRODUCING SUSPECT WIND DIRECTION OBSERVATIONS OVER THE PERIOD JULY TO DECEMBER 2004 .

Column 1 Call sign or identifier.
Column 2 Number of wind direction observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of wind observations with vector difference from background of more than 25ms^{-1} (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.
Column 6-10 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, F=MétéoFrance, T=Tokyo, W=Washington.
Column 11 Comments on quality of wind direction observations.

Notes:
1. Units are degrees (°).
2. Observing platforms marked § had a significant speed bias at some time within the period and the statistics and their plots refer to direction reports associated with background wind speeds greater than 5 ms^{-1} . If no significant speed bias was present, the statistics and plots refer to direction reports with an observed speed greater than 5 ms^{-1}.
3. Observing platforms marked with an asterisk were listed in the previous report (January to June 2004)

Table 7a: Platforms reporting in BUOY code

*i): Platforms **non-operational** at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
41922 §	892	99	36.9	10.1	0	0	0	0	-	GE
48613 §	1200	11	146.7	-44.6	2	1	3	2	-	Bias and SD
52523	1666	12	125.4	-18.7	4	5	5	4	-	Bias and SD
52651	1088	1	37.1	49.7	2	3	3	3	-	Bias and SD

*ii): Platforms **operational** at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
41921 §	855	21	33.3	30.4	1	2	2	2	-	Bias, SD and GE
56506	306	0	90.6	*****	1	2	2	2	-	Bias and SD

Table 7b: Platforms reporting in SHIP code

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
AVOSTE *§	564	0	67.8	*****	2	0	3	3	-	Bias and SD
A3CL6 *	41	0	59.0	20.6	0	0	0	0	-	SD
A8BI5 *	101	0	73.1	19.4	0	0	0	0	-	SD
CGDT §	541	0	66.2	15.0	1	0	1	0	-	Bias and SD
CGDX	557	0	62.9	13.5	1	0	0	0	-	Bias and SD
C6LU4	185	0	63.7	-15.1	0	1	1	1	-	SD
C6QK *	306	0	58.2	-1.6	0	0	0	0	-	SD
C6SI3	104	0	62.6	0.7	0	0	0	0	-	SD
DGZN *	272	0	53.0	-32.8	0	0	0	0	-	Bias
DGZO §	262	0	101.1	5.1	1	1	3	1	-	SD
DPRB	59	0	64.7	-11.8	0	0	0	0	-	SD
ELTY2	184	0	60.9	-14.8	0	0	0	0	-	SD
ELUT5	203	5	77.9	22.6	0	1	2	2	-	Bias and SD
ELWX5 *§	1554	3	53.4	-15.7	1	0	1	0	-	Bias and SD
ELZA9	89	0	46.3	-32.6	0	0	0	0	-	Bias
ELZB3	136	1	59.4	-33.9	1	1	1	1	-	Bias
ELZH9 *	115	0	64.4	-6.0	0	0	0	0	-	SD
FNCI §	650	31	65.7	30.1	1	1	1	1	-	Bias, SD and GE
GQVM	81	0	67.9	5.7	0	0	0	0	-	SD
LAVY4 §	85	1	60.1	-15.3	0	0	0	0	-	SD
MCDZ3	71	0	64.9	-5.2	0	0	0	0	-	SD
PBLH	144	0	70.4	4.1	0	0	0	0	-	SD
PCEX	172	0	61.6	-29.4	0	0	0	0	-	Bias and SD
P3FN9	106	0	60.3	-10.5	0	0	0	0	-	SD
P3RF8	324	1	54.0	-31.4	0	0	0	0	-	Bias and SD
S6JR	199	0	63.9	-11.9	0	0	0	0	-	SD
UACU §	109	3	69.8	-0.6	0	1	1	0	-	SD
UAUO	114	3	96.0	-16.8	1	1	1	1	-	Bias, SD and GE
UCTZ *	52	1	76.9	-1.5	0	1	0	0	-	SD
UCUO *	134	0	51.4	-12.6	0	0	0	0	-	SD
UCUP	224	2	64.9	4.6	0	0	0	0	-	SD
UGSI	50	1	60.5	1.1	0	0	0	0	-	SD
UHOM	207	0	87.2	-11.1	0	1	1	0	-	Bias and SD
UIAG *	94	0	55.0	2.5	0	0	0	0	-	SD
VJIK §	571	29	72.6	-23.0	1	2	2	2	-	Bias and SD
VMAL	113	0	61.0	-1.3	0	0	0	0	-	SD
VOCJ	316	0	109.0	-22.0	2	2	2	2	-	Bias and SD
VQAI4	67	0	75.0	1.5	0	0	0	0	-	SD
VQLL5	70	0	64.0	-5.3	0	0	0	0	-	SD
VRWE9	139	0	60.1	21.4	0	2	1	0	-	Bias and SD

Continued →

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
VSUA7 *	137	0	61.7	-8.3	0	0	1	0	-	SD
VVMA	59	0	60.6	-11.8	0	0	0	0	-	SD
V2IA *§	314	1	56.0	-1.1	0	0	0	0	-	SD
V2LA2	192	0	50.1	33.2	0	0	0	0	-	Bias
V2OH1	110	0	67.8	-28.7	0	0	0	0	-	SD
WBO3345	104	0	65.3	-1.9	0	0	0	0	-	SD
WCX532 §	66	0	61.9	-7.8	0	0	0	0	-	SD
WCX9106	190	0	74.1	-29.7	0	0	2	0	-	Bias and SD
WCY2853	73	0	64.9	4.0	0	0	0	0	-	SD
WDCJ	68	1	66.6	6.0	0	0	0	0	-	SD
ZCBD4	54	1	67.1	-44.6	0	0	0	0	-	Bias and SD
ZCBN5	164	0	62.6	-2.1	0	0	0	0	-	SD
ZCDF8	174	0	50.9	32.5	0	0	0	0	-	Bias
ZCGH *	274	0	50.1	6.3	0	0	0	0	-	SD
3EXS4	75	0	62.8	3.7	0	0	0	0	-	SD
44258 *	4036	0	33.8	-21.0	0	3	3	3	-	Bias
45144 *	2017	0	37.3	23.4	0	0	0	0	-	Bias
46081 *§	2817	0	50.7	-48.3	0	3	5	4	-	Bias
52083	554	0	93.1	-42.5	2	1	2	2	-	Bias and SD
9MCU3	239	1	65.0	-6.7	0	0	0	0	-	SD
9VDN3	48	0	53.3	-30.4	0	1	1	0	-	Bias
9WCX9	68	0	67.7	-2.4	0	0	0	0	-	SD

TABLE 8: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 7 BUT LISTED AS SUSPECT OVER THE PERIOD JANUARY TO JUNE 2004.

Column 1 Call sign or identifier.
Column 2 Number of wind direction observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of wind observations with vector difference from background of more than 25ms $^{-1}$ (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.
Column 6 Comments on quality of wind direction observations.

Notes: 1. Units are degrees (°)

Identifier	N Obs.	NGE	SD	Bias	Comments
A3BN5	161	0	42.2	10.5	SD reduced
A8BK9	247	0	49.7	-0.8	SD reduced
A8CC9	274	0	45.6	8.2	SD reduced
A8CG2	186	0	55.9	-1.1	SD reduced
C6LP4	87	0	55.4	-16.7	SD reduced
C6RI4	222	0	47.8	-0.9	SD reduced
DEJL	0	---	---	---	No reports
ELXT9	0	---	---	---	No reports
KJDG	42	0	37.6	16.7	Bias reduced
KRGC	63	0	33.5	-15.8	SD reduced
KS025	0	---	---	---	No reports
KS027	0	---	---	---	No reports
MCDZ9	72	0	49.8	-4.7	SD reduced
MSGS4	20	0	52.6	74.9	Less than 40 reports
MSJZ8	186	0	42.5	-13.7	SD reduced
PDUJ	85	0	37.3	0.9	SD reduced
PFAR	86	0	35.4	-7.4	SD reduced
PGFE	120	0	46.0	-19.0	Bias reduced
PJJH	12	0	0.0	-17.0	Less than 40 reports
P3JA9	54	0	48.0	9.9	SD reduced
TEST	0	---	---	---	No reports
UANA	375	1	41.4	-2.7	SD reduced
UBXS	85	1	45.3	16.8	Bias reduced
UDBK	84	2	49.9	-6.1	SD reduced
UHVW	0	---	---	---	No reports

Continued →

Identifier	N Obs.	NGE	SD	Bias	Comments
VRXO6	76	0	55.2	4.3	Bias reduced
VSWW5	123	0	49.0	-12.2	SD reduced
V2AJ8	113	0	52.4	4.5	SD reduced
V2AT1	314	2	53.0	-9.6	SD reduced
V2FM	153	0	51.9	8.5	SD reduced
V2HX	26	3	59.2	-3.4	Less than 40 reports
V2ON3	55	0	53.2	-13.3	SD reduced
WBM8733	62	0	54.3	3.0	SD reduced
WYL5445	32	0	56.5	9.1	Less than 40 reports
23093	540	0	45.4	-33.0	Bias and SD reduced
23168	928	1	17.6	-8.1	Bias reduced
3FZM6	134	2	46.3	-5.1	Bias, SD and GE reduced
45145	2202	0	28.9	20.5	Bias reduced
46053	1348	0	46.9	-17.7	Bias reduced
5WDC	63	0	48.4	-13.4	SD reduced
51011	365	0	33.7	-14.9	Bias reduced
51023	421	0	34.6	-8.5	Bias reduced

TABLE 9: LIST OF MARINE OBSERVING PLATFORMS REPORTING SUSPECT SEA SURFACE TEMPERATURE OBSERVATIONS OVER THE PERIOD JULY TO DECEMBER 2004.

Column 1 Call sign or identifier.
Column 2 Number of sea-surface temperature observations available for monitoring over the six-month period, excluding duplicates, but including any observations with gross errors.
Column 3 Number of sea surface temperature observations differing by more than 10 °C from background (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences excluding cases of gross error.
Columns 6-10 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, F=MétéoFrance, T=Tokyo, W=Washington.
Column 11 Comments on quality of sea surface temperature observations.

Notes:
1. Units are °C
2. Observing platforms marked with an asterisk were listed in the previous report (January to June 2004)

Table 9a: Platforms reporting in BUOY code

*i): Platforms **non-operational** at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
11913	2255	0	1.0	-0.2	0	-	0	-	-	Bias at end of report
15659	191	0	1.7	-0.6	0	-	0	-	-	Bias at end of report
16952	1191	1	1.2	-0.1	0	-	0	-	-	Bias at end of report
21901	901	0	1.6	-1.9	1	-	0	-	-	Bias
21904	118	34	3.2	-0.1	1	-	0	-	-	Bias and GE
22902	271	0	0.8	-3.7	1	-	0	-	-	Bias
22905	369	0	1.2	2.9	1	-	0	-	-	Bias
23699	153	0	1.0	1.8	0	-	0	-	-	Bias
23911	818	17	1.5	0.8	0	-	0	-	-	Bias and GE at end of report
31536	646	0	1.4	-0.2	0	-	0	-	-	SD at end of report
32690	1237	20	1.0	-0.2	0	-	0	-	-	GE at end of report
32701	1153	53	0.4	0.2	0	-	0	-	-	GE at end of report
33502	65	0	0.2	3.1	1	-	0	-	-	Bias
33677	2088	128	0.7	0.0	1	-	1	-	-	GE at end of report
33900	67	11	2.4	-0.5	0	-	0	-	-	GE at end of report

Continued →

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
41546	4008	0	0.8	-0.1	0	-	0	-	-	Bias
41559	648	18	1.8	-0.4	0	-	0	-	-	SD and GE at end of report
41617	243	239	2.8	-4.2	2	-	3	-	-	GE
41618	403	192	0.5	-2.3	1	-	2	-	-	GE
41619	370	195	0.5	-2.4	2	-	3	-	-	GE
41620	368	187	0.7	-2.3	2	-	3	-	-	GE
41622	363	225	0.2	-2.4	2	-	3	-	-	GE
41623	228	97	1.9	-5.4	2	-	3	-	-	GE
41668	255	199	1.3	-9.2	2	-	3	-	-	GE
41669	369	212	0.3	-2.5	2	-	3	-	-	GE
41671	268	136	2.8	0.7	2	-	2	-	-	GE
41852	65	63	0.6	-1.1	1	-	1	-	-	GE
41853	186	180	0.9	-2.4	2	-	3	-	-	GE
41854	377	179	0.2	-2.8	2	-	3	-	-	GE
41930	150	117	1.0	-9.6	0	-	1	-	-	GE
43535	57	3	2.6	4.1	1	-	0	-	-	Bias
43543	258	2	1.3	3.1	1	-	0	-	-	Bias
43554	131	0	1.1	3.0	1	-	1	-	-	Bias
43555	322	0	1.4	-0.6	0	-	0	-	-	Bias at end of report
43563	79	0	4.0	2.7	0	-	1	-	-	Bias and SD
43574	40	0	0.3	3.8	0	-	0	-	-	Bias
44502	213	4	4.6	0.5	2	-	2	-	-	Bias and SD
44722	1606	1	3.6	-0.6	1	-	0	-	-	Bias
44834	776	79	2.6	1.0	0	-	0	-	-	Bias and GE at end of report
46538	1493	129	0.3	-0.1	0	-	0	-	-	GE at end of report
46560	112	0	2.2	-2.6	0	-	0	-	-	Bias
46657	770	40	2.8	1.4	0	-	0	-	-	Bias and SD
46779	2146	0	1.9	-1.1	1	-	0	-	-	Bias from Aug
51511	633	37	2.4	-1.6	0	-	1	-	-	Bias from Aug
51518	127	119	2.8	-6.7	1	-	2	-	-	Bias and GE
51713	1101	0	0.9	-0.1	0	-	0	-	-	Bias at end of report
51775	485	0	1.3	-0.2	0	-	0	-	-	Bisas at end of report
51929	793	0	1.0	-0.5	0	-	0	-	-	Bias at end of report
52589	1324	0	1.1	-0.1	0	-	0	-	-	Bias at end of report
53524	162	14	1.2	-0.2	1	-	1	-	-	GE at end of report
56550	1658	143	2.1	0.3	0	-	0	-	-	Bias at end of report
61554	808	89	4.2	-1.7	2	-	0	-	-	SD
65564	2452	0	1.0	2.0	1	-	1	-	-	Bias
71596	89	15	0.1	0.1	0	-	0	-	-	GE
74541	312	36	0.2	-0.2	0	-	0	-	-	GE

ii): Platforms ***operational*** *at the end of the reporting period*

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
21699	495	0	1.6	-1.8	0	-	0	-	-	Bias
22584	275	69	1.9	-1.1	1	-	0	-	-	GE
32693	4331	0	0.3	3.0	4	-	0	-	-	Bias
44607	500	0	3.1	0.0	0	-	0	-	-	Bias
46972	1096	0	0.5	4.9	5	-	6	-	-	Bias

Table9b: Platforms reporting in SHIP code

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
A8AF5	131	25	3.0	-3.1	1	-	1	-	-	Bias and GE
A8BZ6 *	387	0	1.7	-3.2	3	-	4	-	-	Bias
A8CF2	110	2	1.6	-4.3	3	-	3	-	-	Bias
A8CK2	187	0	1.1	-2.4	1	-	1	-	-	Bias
A8CR6	237	3	1.9	1.9	1	-	0	-	-	Bias
CG2522	113	80	3.9	2.6	2	-	1	-	-	GE
CG2992 *	50	23	2.6	4.4	1	-	1	-	-	Bias and GE
C6KJ5	393	0	1.8	0.7	1	-	1	-	-	Bias from Nov
C6QF4	46	22	1.8	4.8	1	-	1	-	-	Bias and GE
C6RJ6	142	0	0.9	-2.8	1	-	0	-	-	Bias
DAJL	211	1	0.9	3.2	3	-	3	-	-	Bias
ELPQ9	76	0	1.4	3.1	0	-	0	-	-	Bias
ELYP7	168	6	2.5	-2.6	1	-	0	-	-	Bias
ELZH9 *	107	2	2.1	5.4	2	-	2	-	-	Bias
FQWZ	353	35	1.6	1.4	1	-	0	-	-	GE
GQUK	91	0	2.7	-3.4	2	-	2	-	-	Bias
HOMQ	66	0	1.1	3.0	1	-	0	-	-	Bias
HPZR	96	0	1.3	4.5	2	-	2	-	-	Bias
HZZD	61	0	2.3	-2.4	0	-	0	-	-	Bias
H3SM *	67	0	1.0	-4.3	1	-	1	-	-	Bias
JDWX *	1104	0	1.6	-0.7	0	-	0	-	-	Bias
KGJD *	2247	2	1.2	-0.2	0	-	0	-	-	Bias at end of period
KHRC *	183	0	0.9	-3.2	4	-	5	-	-	Bias
KHRP	174	0	1.0	3.2	5	-	3	-	-	Bias
KS011 *	203	0	2.4	-1.8	1	-	0	-	-	Bias
KS035 *	464	9	2.1	1.7	1	-	0	-	-	Bias
KUU619	59	23	3.6	2.1	1	-	0	-	-	GE
PFPZ	64	0	2.4	-2.4	0	-	0	-	-	Bias
PHSG	78	0	1.4	-3.5	1	-	1	-	-	Bias
P3AT9	104	0	2.4	-2.4	1	-	1	-	-	Bias

Continued →

Identifier	N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
P3ET9	67	1	3.5	4.5	0	-	0	-	-	Bias
SGBA	47	0	1.6	4.8	1	-	1	-	-	Bias
SWYM	44	0	1.7	-7.0	1	-	0	-	-	Bias
SYOM	62	0	1.0	3.0	0	-	0	-	-	Bias
TCCJ7	41	0	2.3	-5.6	0	-	1	-	-	Bias
TEST *	87	79	0.6	0.2	1	-	0	-	-	GE
TSLN *	350	0	1.3	-1.9	0	-	1	-	-	Bias
TSMS	59	0	1.2	-3.9	1	-	1	-	-	Bias
UAJS	56	0	1.0	-4.8	1	-	2	-	-	Bias
UBAM *	140	0	1.5	3.8	3	-	3	-	-	Bias
UBLX *	82	1	2.2	-4.7	2	-	3	-	-	Bias
UCJO *	118	0	3.0	-2.9	2	-	2	-	-	Bias from Nov
UCNJ	215	15	1.7	-0.3	1	-	0	-	-	GE
UCOR	167	1	2.3	-3.5	3	-	2	-	-	Bias
UCTZ *	52	0	3.0	-5.5	1	-	1	-	-	Bias
UCUQ	193	0	2.0	1.5	0	-	0	-	-	Bias
UFEQ	55	0	2.6	-2.7	0	-	0	-	-	Bias
UIDH	40	0	1.2	3.2	1	-	1	-	-	Bias
UINM	59	0	1.5	2.8	0	-	0	-	-	Bias
VOCJ *	457	0	1.6	3.2	1	-	0	-	-	Bias
VRVT2	153	0	0.9	3.6	2	-	1	-	-	Bias
VSXC4	46	1	1.9	-3.4	0	-	1	-	-	Bias
VVKV	168	1	2.8	4.2	3	-	4	-	-	Bias and SD
V2AC6 *	109	0	1.8	2.8	1	-	0	-	-	Bias
V2OD6	91	0	1.1	-3.1	1	-	1	-	-	Bias
V2OQ3	53	0	2.6	-3.2	0	-	0	-	-	Bias
V2SP	45	0	1.8	-3.3	1	-	0	-	-	Bias
V7BW7	60	1	1.8	-3.9	1	-	2	-	-	Bias
WAAH	180	0	1.3	3.1	2	-	1	-	-	Bias
WCZ552[illegible] *	307	1	2.3	-2.5	2	-	1	-	-	Bias
WCZ9703	235	0	2.4	-1.0	1	-	0	-	-	Bias at end of period
WDA6552	71	5	1.4	-6.9	0	-	1	-	-	Bias
WGJF	213	0	2.7	-3.3	2	-	1	-	-	Bias
WRZU	40	0	1.6	-4.2	1	-	1	-	-	Bias
WSRH	186	0	1.2	-3.1	3	-	5	-	-	Bias
ZCBV7	169	0	1.4	3.4	2	-	2	-	-	Bias
3EHT6	62	0	0.5	3.7	1	-	1	-	-	Bias
3EMQ9	224	0	1.3	-3.8	4	-	5	-	-	Bias
3ESP7	73	0	2.0	-2.0	0	-	0	-	-	Bias
3FKM8 *	148	0	1.6	-3.8	3	-	0	-	-	Bias

Continued →

Identifier		N Obs.	NGE	SD	Bias	B	E	F	T	W	Comments
3FOW2	*	72	0	2.2	4.5	0	-	0	-	-	Bias
3FPA6	*	263	0	1.4	5.8	4	-	5	-	-	Bias
3FTL9		59	0	2.0	-2.4	0	-	0	-	-	Bias
31053		75	56	0.4	0.1	1	-	0	-	-	GE
31055		854	6	0.9	-2.3	1	-	0	-	-	Bias
41008	*	4045	0	1.2	-0.6	0	-	0	-	-	Bias
41013		3679	0	1.2	-0.5	0	-	0	-	-	Bias
41025		2423	0	2.4	-1.6	0	-	0	-	-	Bias
42013		3266	0	1.2	0.0	0	-	0	-	-	Bias at end of period
42021		663	0	2.0	-3.4	1	-	0	-	-	Bias at end of period
42035		4056	0	1.4	-0.5	1	-	0	-	-	Bias
44011	*	3944	0	0.9	-3.2	4	-	0	-	-	Bias
44141		2953	0	2.8	0.0	2	-	0	-	-	Bias
44150		3545	0	1.9	0.9	0	-	0	-	-	Bias
44161	*	3054	0	2.5	1.5	2	-	0	-	-	Bias
45139	*	3615	0	1.9	-1.7	0	-	0	-	-	Bias
45141		985	808	1.0	8.6	2	-	1	-	-	Bias and GE
45143	*	3037	0	1.4	-0.1	0	-	0	-	-	Bias
45144	*	1981	998	1.1	7.4	2	-	1	-	-	Bias and GE
45151	*	2193	0	1.1	2.0	1	-	1	-	-	Bias
9HCH7		132	3	1.5	2.2	1	-	1	-	-	Bias at end of period
9WCX9		69	0	1.4	2.8	0	-	0	-	-	Bias

TABLE 10: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 9 BUT LISTED AS SUSPECT OVER THE PERIOD JANUARY TO JUNE 2004.

Column 1 Call sign or identifier
Column 2 Number of sea-surface temperature observations available for monitoring over the 6-month period, including any observations with gross errors.
Column 3 Number of sea surface temperature observations differing by more than 10 °C from the background (gross error).
Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.
Column 5 Mean of observation-minus-background differences excluding cases of gross error.
Column 6 Comments on quality of sea surface temperature observations.

Notes: 1. Units are °C

Identifier	N Obs.	NGE	SD	Bias	Comments
A8CR8	210	0	0.6	1.6	GE reduced
CFD3659	3031	0	0.9	-0.1	Bias reduced
CGDR	753	0	1.4	0.2	Bias reduced
CG2350	794	0	1.4	0.0	Bias reduced
C6QO9	71	0	1.9	2.4	Bias reduced
C6YW	0	---	---	---	No reports
DBBA	3266	12	1.2	0.1	Bias reduced
ELWY3	0	---	---	---	No reports
ELZT3	3137	1	1.0	0.1	Bias and GE reduced
FNJI	427	0	1.9	1.1	Bias reduced
GQVJ	165	0	1.8	-0.4	Bias reduced
KGJX	244	1	2.3	0.8	Bias reduced
KRPB	286	0	2.3	-2.3	Bias reduced
KS001	0	---	---	---	No reports
KS003	0	---	---	---	No reports
LAJV4	181	2	1.6	1.7	Bias reduced
LAON4	36	0	2.3	0.7	Less than 40 reports
OYZC	584	0	1.4	-0.1	Bias reduced
PHPO	5	0	1.0	-1.5	Less than 40 reports
PJVQ	15	0	2.0	-2.1	Less than 40 reports
PPSV	122	0	1.1	-1.7	Bias reduced
P3FX6	0	---	---	---	No reports
P3GT9	111	0	2.7	-1.2	Bias reduced
SLCH	123	0	1.1	2.2	Bias reduced
SWKV	16	0	1.2	-1.8	Less than 40 reports

Continued →

Identifier	N Obs.	NGE	SD	Bias	Comments
TFNA	638	0	1.2	-0.1	Bias reduced
TSMU	0	---	---	---	No reports
UCAB	109	0	2.2	-1.0	Bias reduced
UCBM	148	0	2.6	-2.1	Bias reduced
UCUO	152	0	0.8	-0.1	Bias reduced
UFLC	180	2	2.5	-0.7	Bias reduced
UHOM	240	0	1.8	-2.8	Bias reduced
UHVW	0	---	---	---	No reports
VSUA7	11	0	2.9	-1.1	Less than 40 reports
V2AI7	155	0	3.1	1.9	Bias reduced
V7DN3	0	---	---	---	No reports
WAUY	168	1	2.3	-1.2	Bias reduced
WCZ9380	0	---	---	---	No reports
YJQA8	294	0	2.1	1.5	Bias reduced
ZCBU5	10	0	1.1	0.4	Less than 40 reports
13609	0	---	---	---	No reports
16580	0	---	---	---	No reports
17524	0	---	---	---	No reports
17667	0	---	---	---	No reports
21575	0	---	---	---	No reports
22923	0	---	---	---	No reports
22925	0	---	---	---	No reports
22926	0	---	---	---	No reports
22930	0	---	---	---	No reports
22935	0	---	---	---	No reports
23697	0	---	---	---	No reports
3FDV6	4	0	4.8	-0.9	Less than 40 reports
3FHT4	0	---	---	---	No reports
31056	0	---	---	---	No reports
31987	0	---	---	---	No reports
33566	0	---	---	---	No reports
33673	0	---	---	---	No reports
41611	0	---	---	---	No reports
44008	4063	0	1.7	-2.0	Bias reduced
44034	3480	0	1.9	-1.8	Bias reduced
44251	1334	0	0.9	0.0	Bias reduced
45003	1012	0	1.3	-0.9	Bias reduced
45008	1050	0	1.1	-0.1	Bias reduced
45142	2919	0	0.9	0.3	Bias reduced
45149	3166	0	0.8	0.4	Bias reduced

Continued →

Identifier	N Obs.	NGE	SD	Bias	Comments
46025	1351	0	1.1	1.5	Bias reduced
46061	8107	0	0.6	0.3	Bias reduced
46081	2844	0	0.9	-1.3	Bias reduced
51743	0	---	---	---	No reports
51769	0	---	---	---	No reports
52526	0	---	---	---	No reports
52646	0	---	---	---	No reports
52837	0	---	---	---	No reports
53568	0	---	---	---	No reports
53591	0	---	---	---	No reports
53594	0	---	---	---	No reports
55582	0	---	---	---	No reports
56528	0	---	---	---	No reports
56530	0	---	---	---	No reports
56532	0	---	---	---	No reports
61536	0	---	---	---	No reports
64523	0	---	---	---	No reports
71598	0	---	---	---	No reports
71629	0	---	---	---	No reports
9VNA	0	---	---	---	No reports

Figure 1: Number of observations of pressure received at Bracknell on the GTS for each of the six-month periods covered by the WMO reports on the quality of marine surface observations

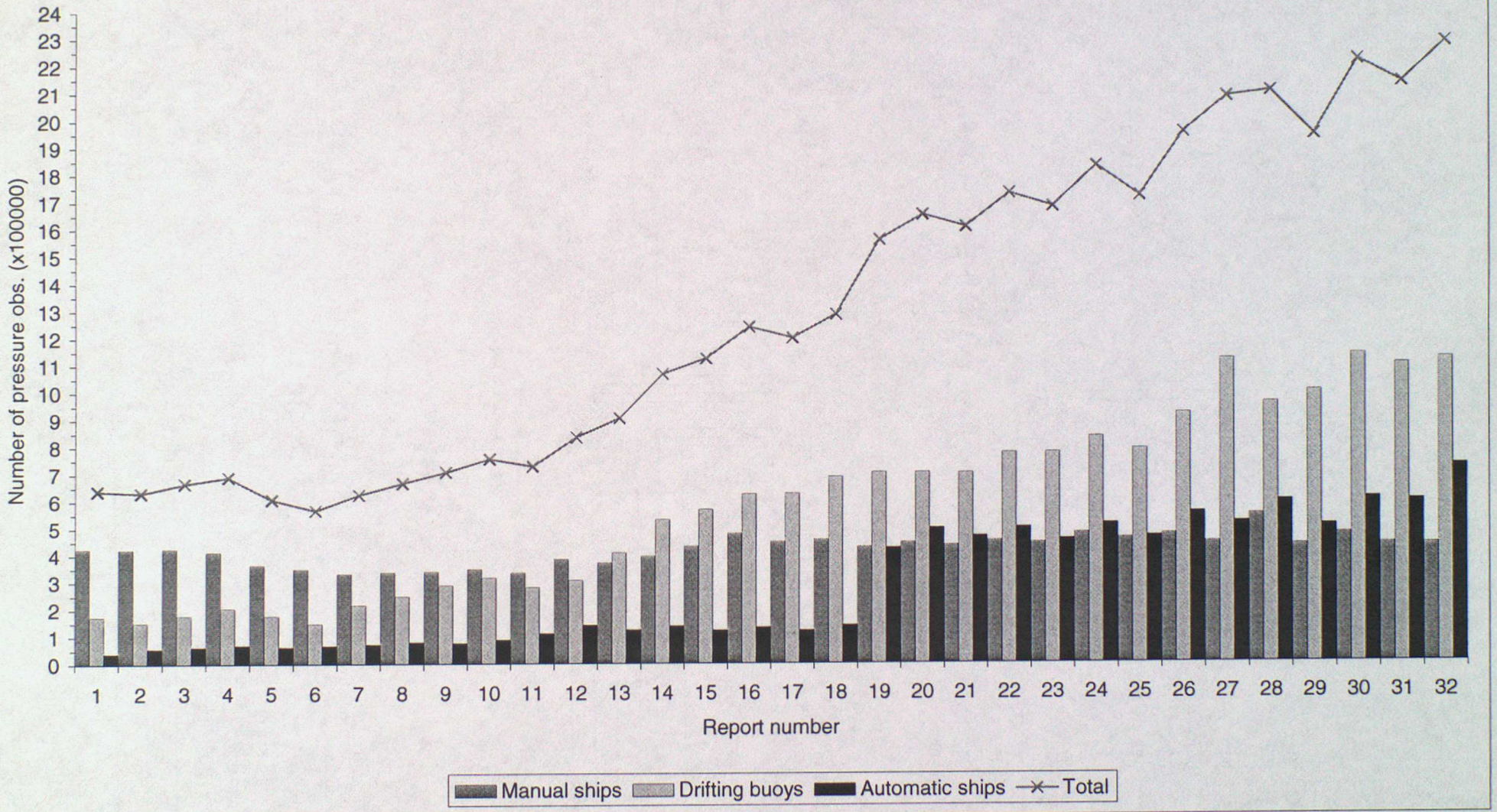
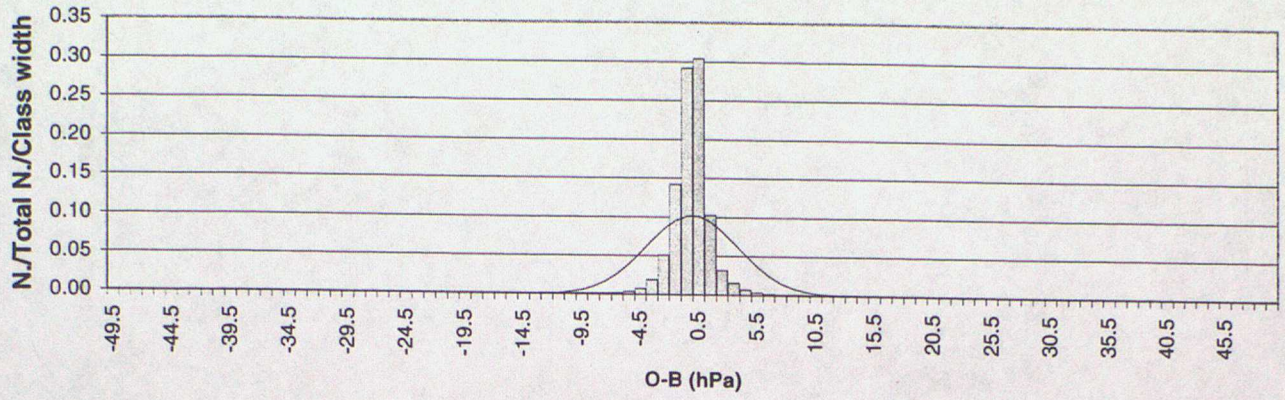
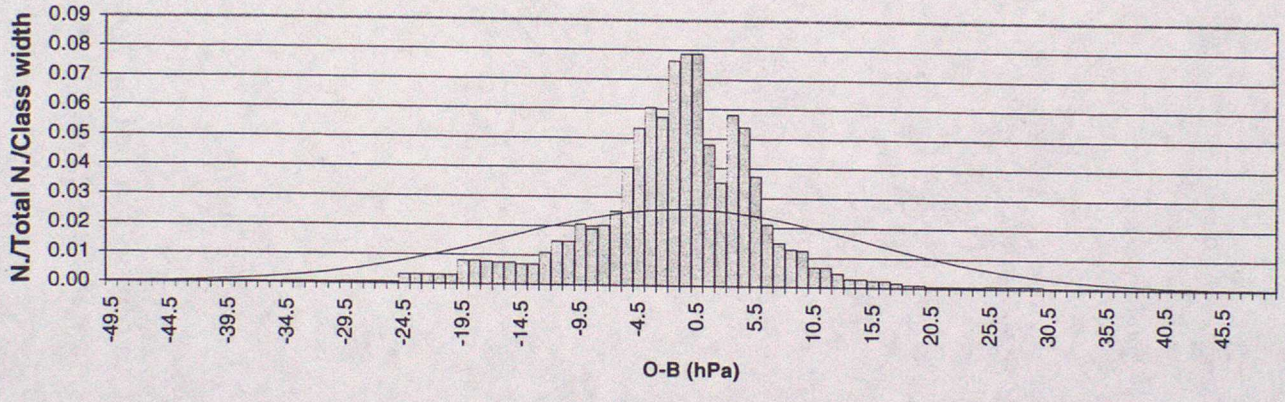


Figure 2a: Distribution of ship O-B pressure (hPa)
Period of data: July-Dec 2004 Data used: All observations



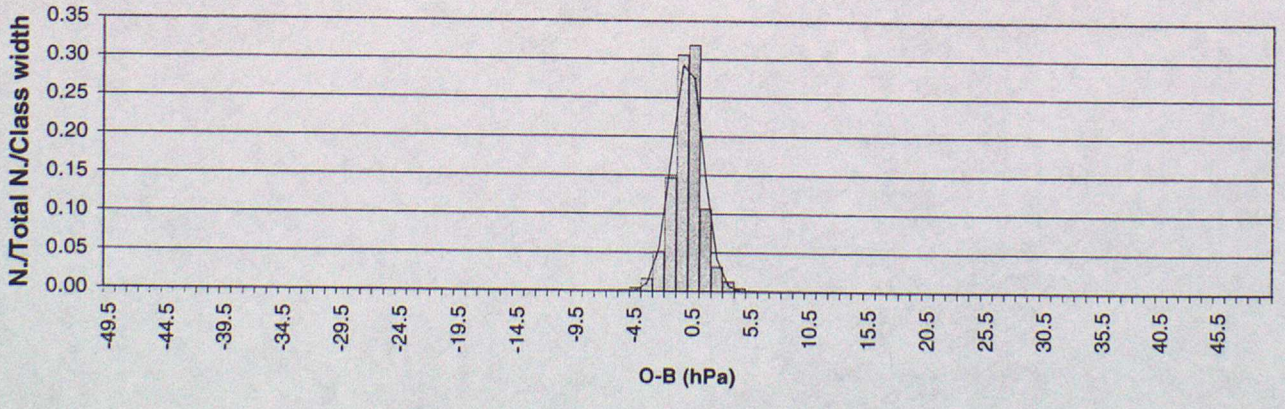
Mean O-B = -0.1 SD O-B = 3.9

Figure 2b: Distribution of ship O-B pressure (hPa)
Period of data: July-Dec 2004 Data used: Flagged observations



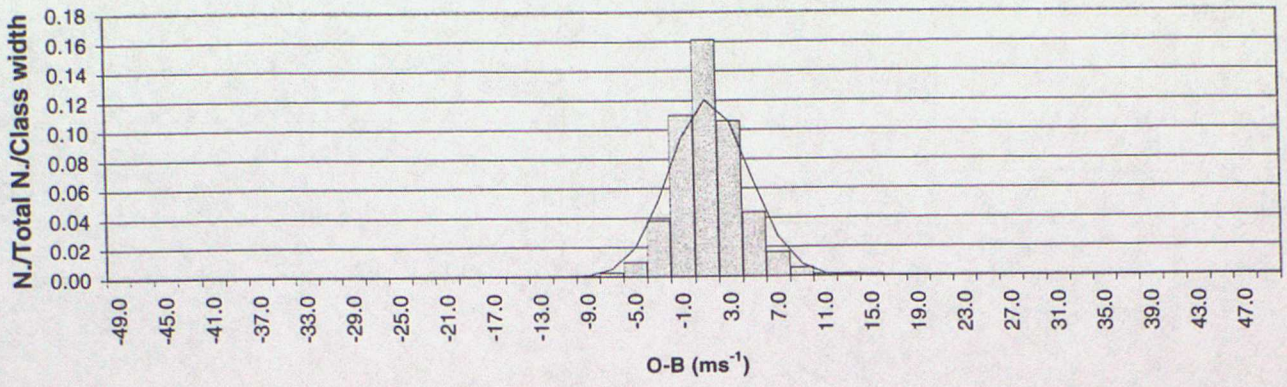
Mean O-B = -0.8 SD O-B = 15.4

Figure 2c: Distribution of ship O-B pressure (hPa)
Period of data: July-Dec 2004 Data used: Unflagged observations



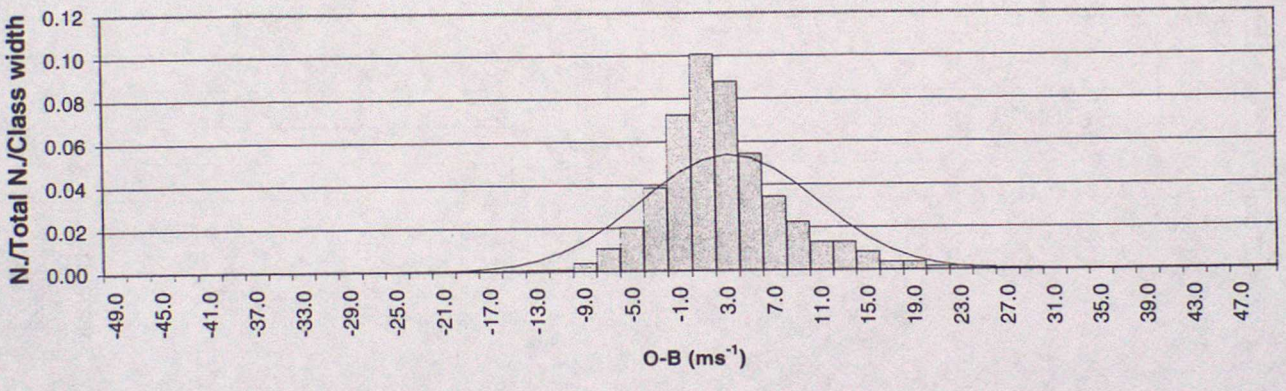
Mean O-B = -0.1 SD O-B = 1.3

Figure 2d: Distribution of ship O-B wind speed (ms^{-1})
Period of data: July-Dec 2004 Data used: All observations



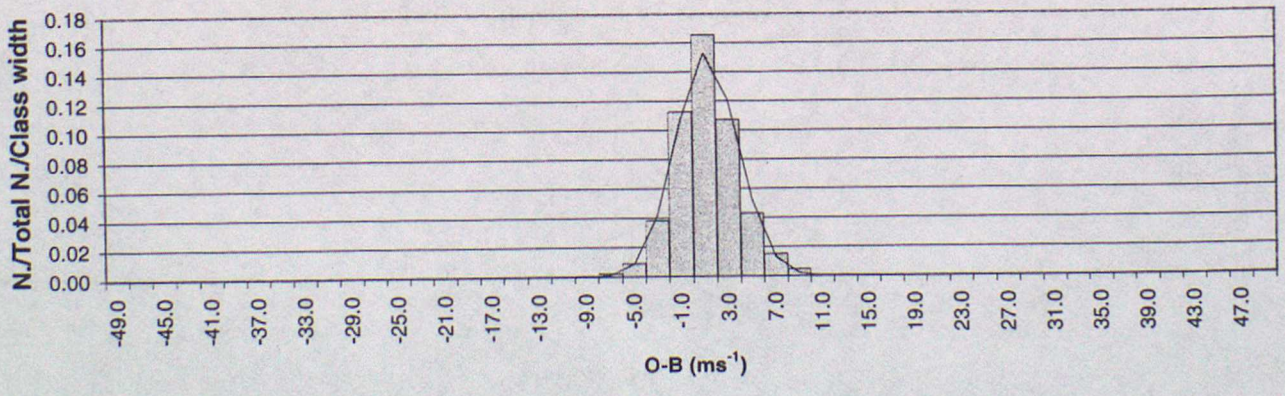
Mean O-B = 1.3 SD O-B = 3.3

Figure 2e: Distribution of ship O-B wind speed (ms^{-1})
Period of data: July-Dec 2004 Data used: Flagged observations



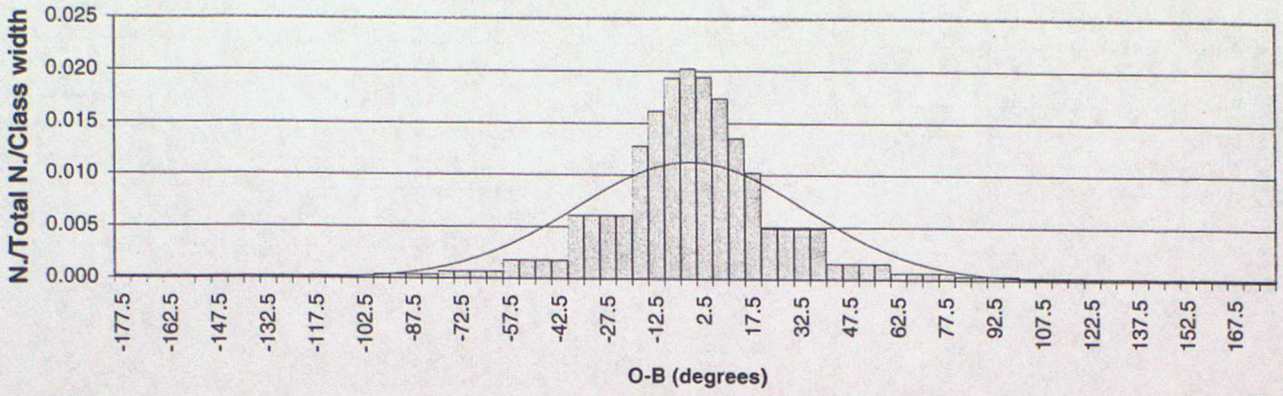
Mean O-B = 3.2 SD O-B = 7.4

Figure 2f: Distribution of ship O-B wind speed (ms^{-1})
Period of data: July-Dec 2004 Data used: Unflagged observations



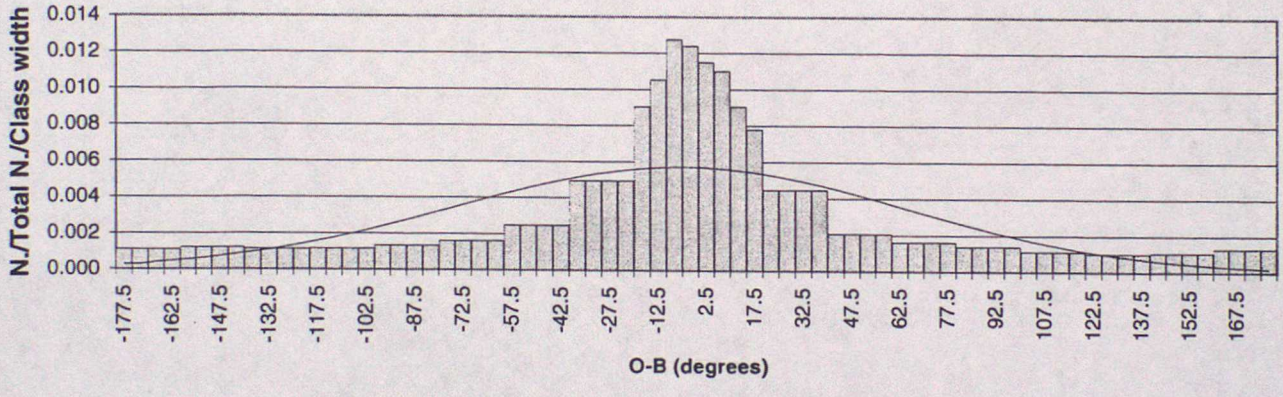
Mean O-B = 1.2 SD O-B = 2.6

Figure 2g: Distribution of ship O-B wind direction (degrees)
Period of data: July-Dec 2004 Data used: All observations



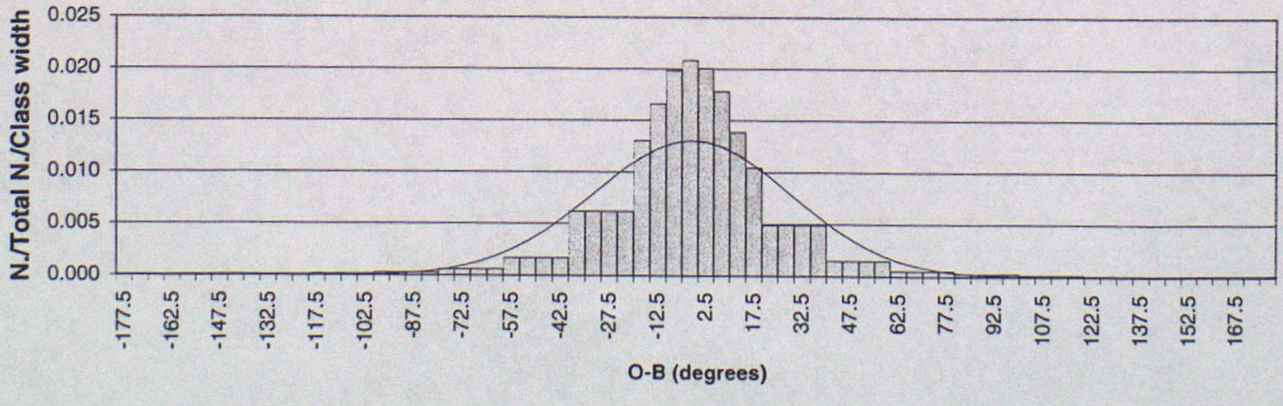
Mean O-B = -2.2 SD O-B = 35.5

Figure 2h: Distribution of ship O-B wind direction (degrees)
Period of data: July-Dec 2004 Data used: Flagged observations



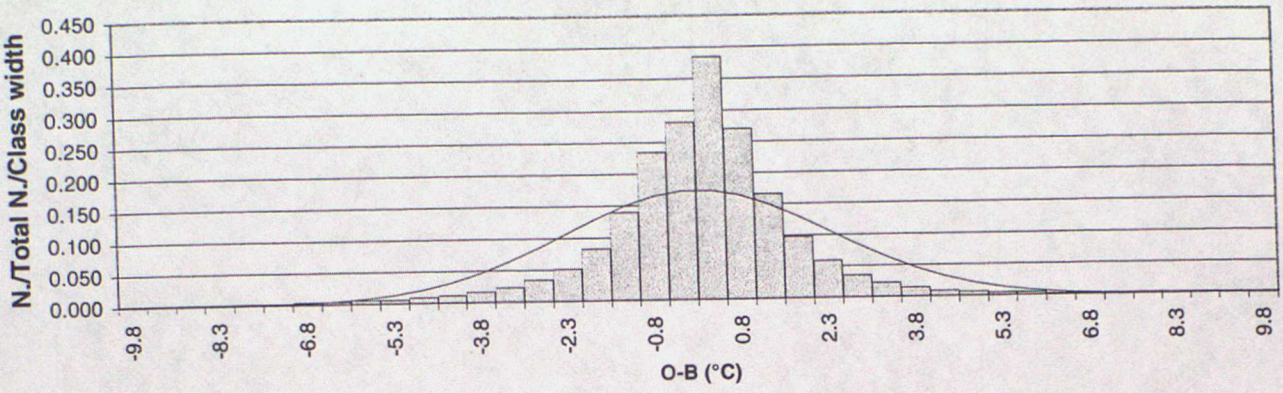
Mean O-B = -5.4 SD O-B = 69.9

Figure 2i: Distribution of ship O-B wind direction (degrees)
Period of data: July-Dec 2004 Data used: Unflagged observations



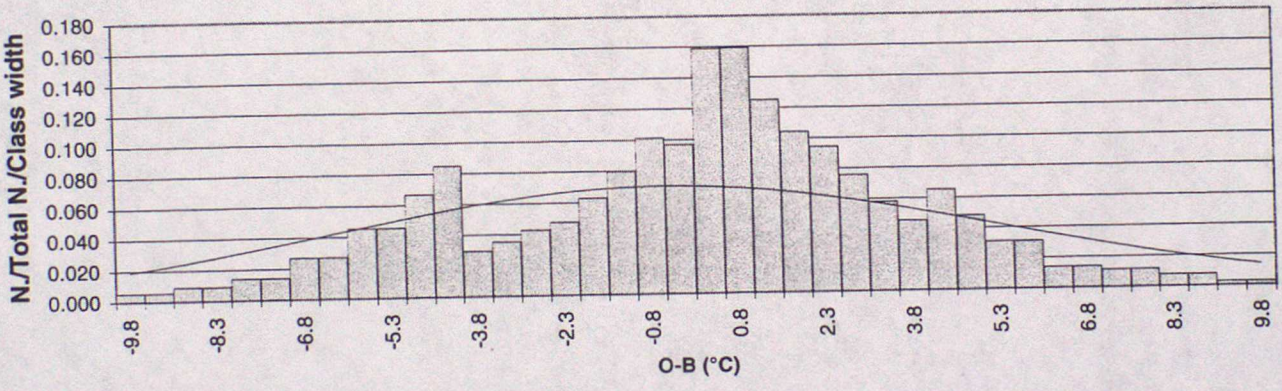
Mean O-B = -1.9 SD O-B = 30.6

Figure 2j: Distribution of ship O-B SST (°C)
Period of data: July-Dec 2004 Data used: All observations



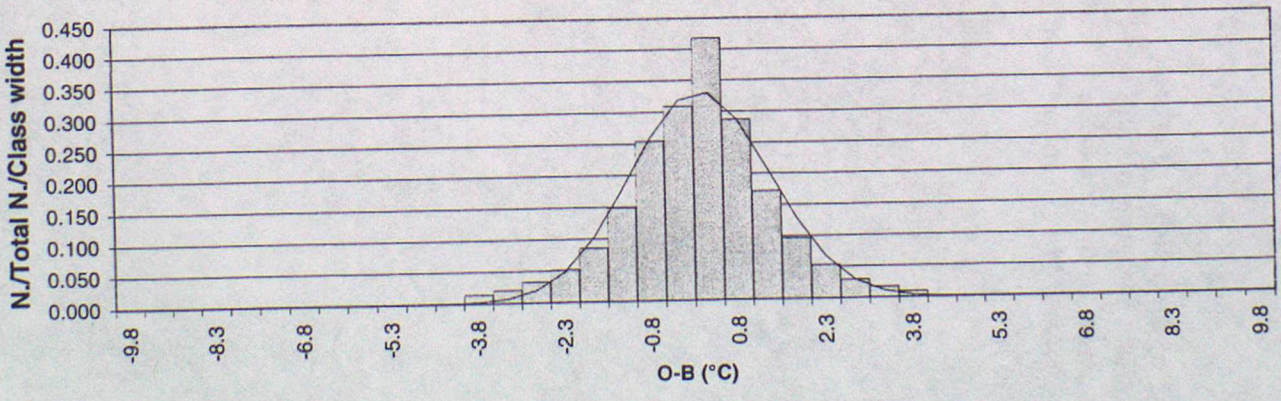
Mean O-B = 0.0 SD O-B = 2.3

Figure 2k: Distribution of ship O-B SST (°C)
Period of data: July-Dec 2004 Data used: Flagged observations



Mean O-B = -0.5 SD O-B = 5.7

Figure 2l: Distribution of ship O-B SST (°C)
Period of data: July-Dec 2004 Data used: Unflagged observations



Mean O-B = 0.1 SD O-B = 1.2

Figure 3: Bias of Ship O-B Pressure (hPa). Date:- July - December 2004
Only observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a bias of magnitude greater than 0.5 hPa

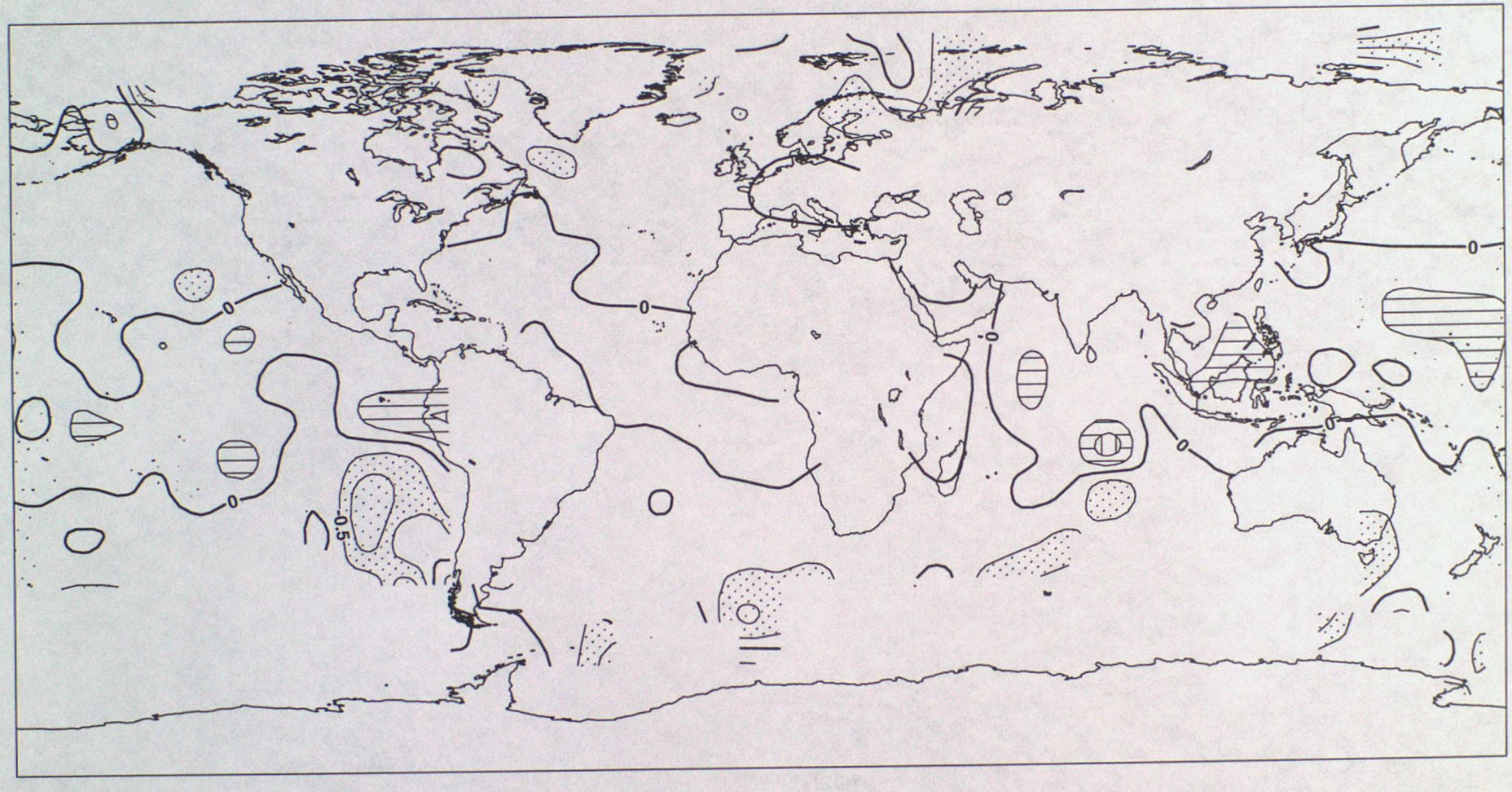


Figure 4: Standard Deviation of Ship O-B Pressure (hPa). Date:- July - December 2004
Only Observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a standard deviation of greater than 2.0 hPa

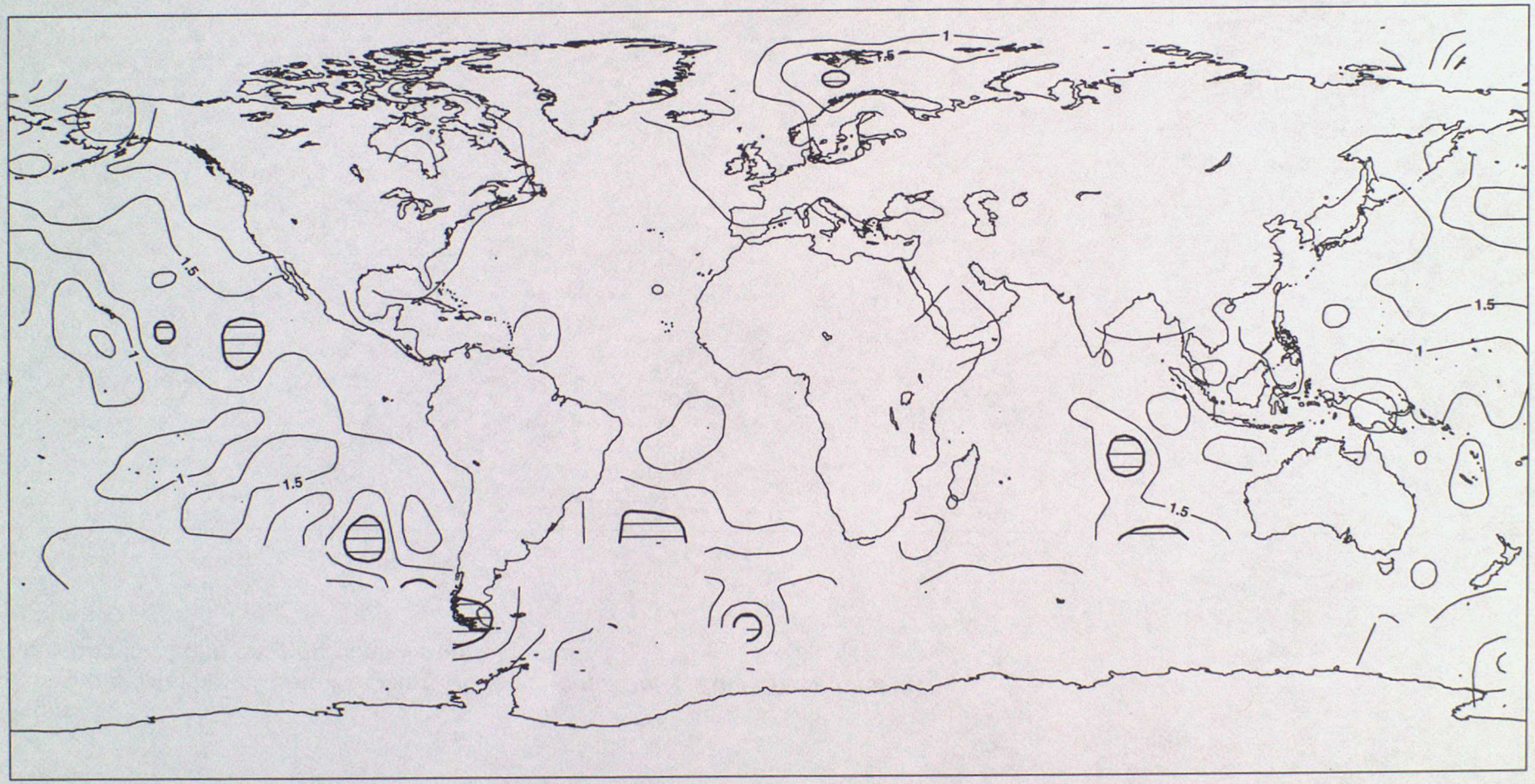


Figure 5:
Plot of the Number of Ship Pressure Observations. Date:- July - December 2004
Only observations passing quality control included

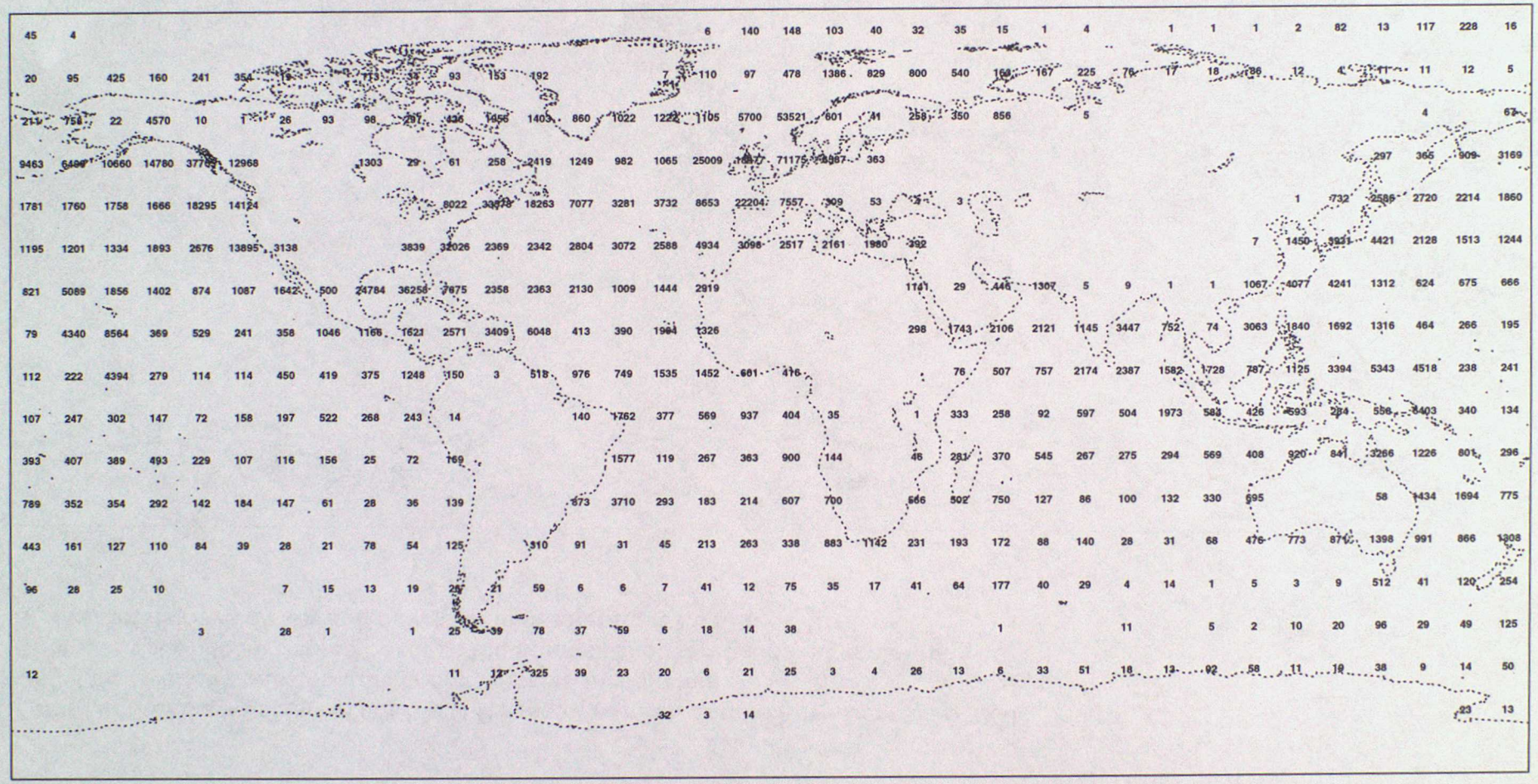


Figure 6: Bias of Ship O-B Wind Speed (ms-1). Date:- July - December 2004
Only observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a bias of magnitude greater than 2.0 ms-1

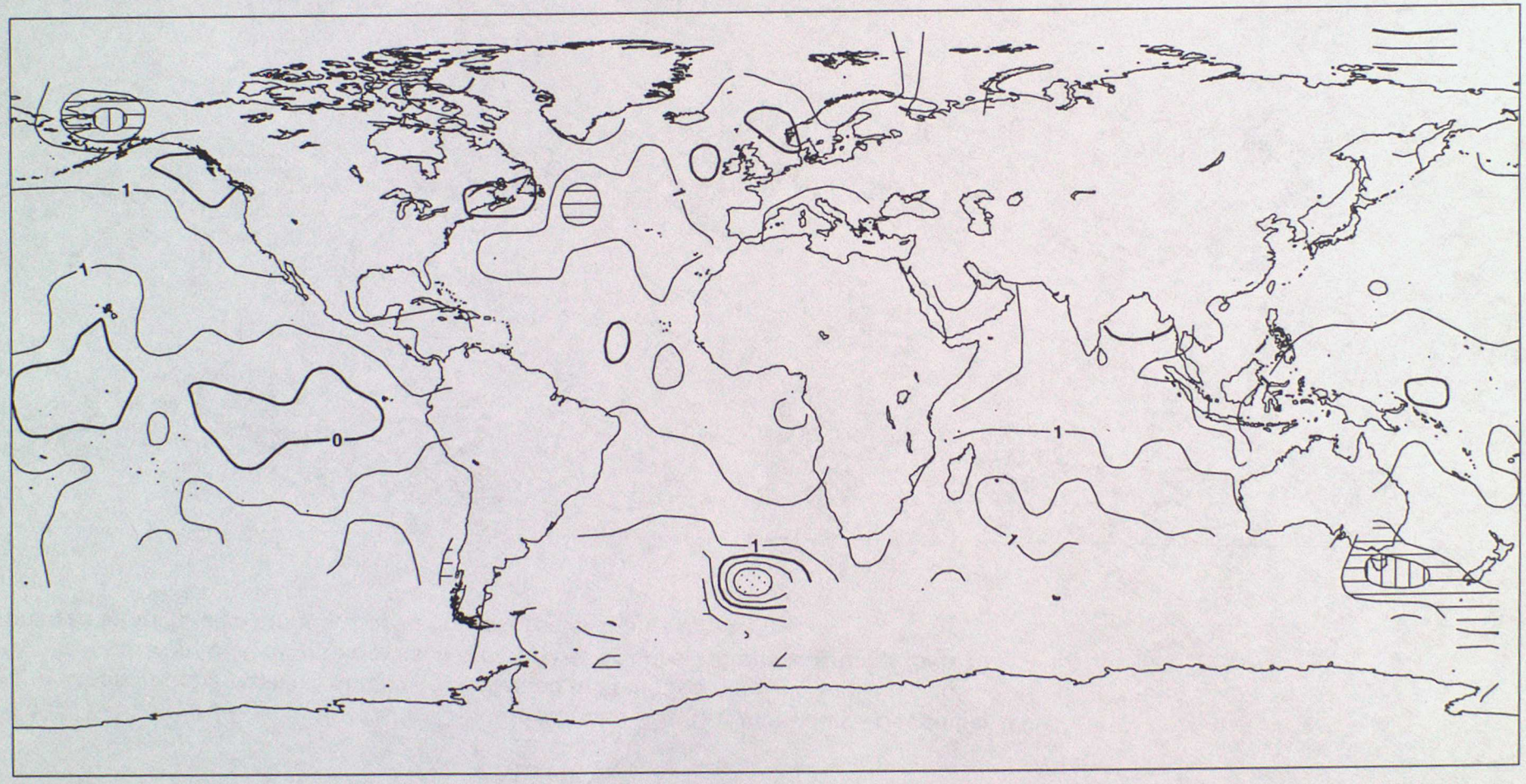


Figure 7: Standard Deviation of Ship O-B Wind Speed (ms-1). Date:- July - December 2004
Only Observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a standard deviation of greater than 4.0 ms-1

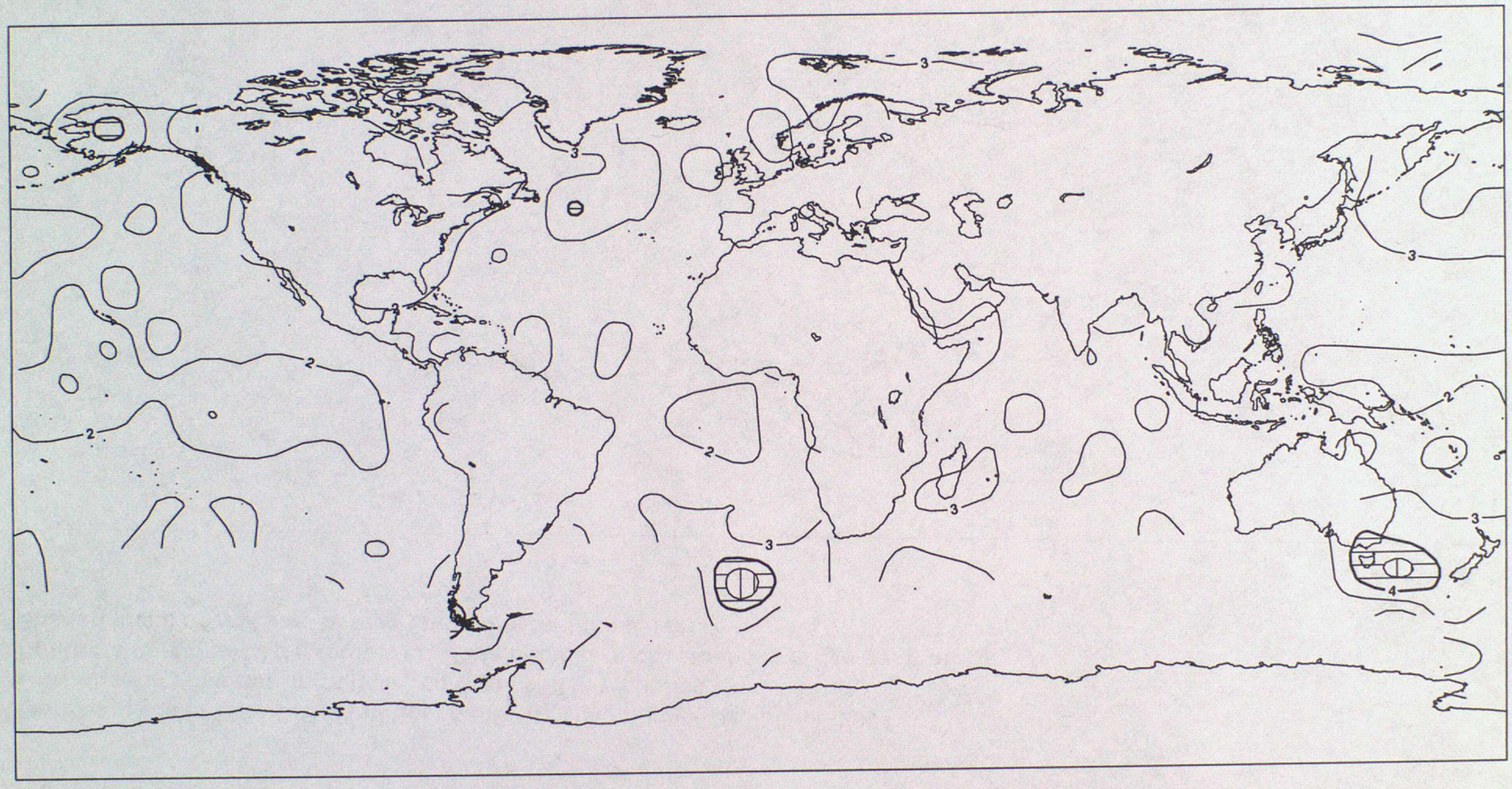


Figure 8:
Plot of the Number of Ship Wind Speed Observations. Date:- July - December 2004
Only observations passing quality control included

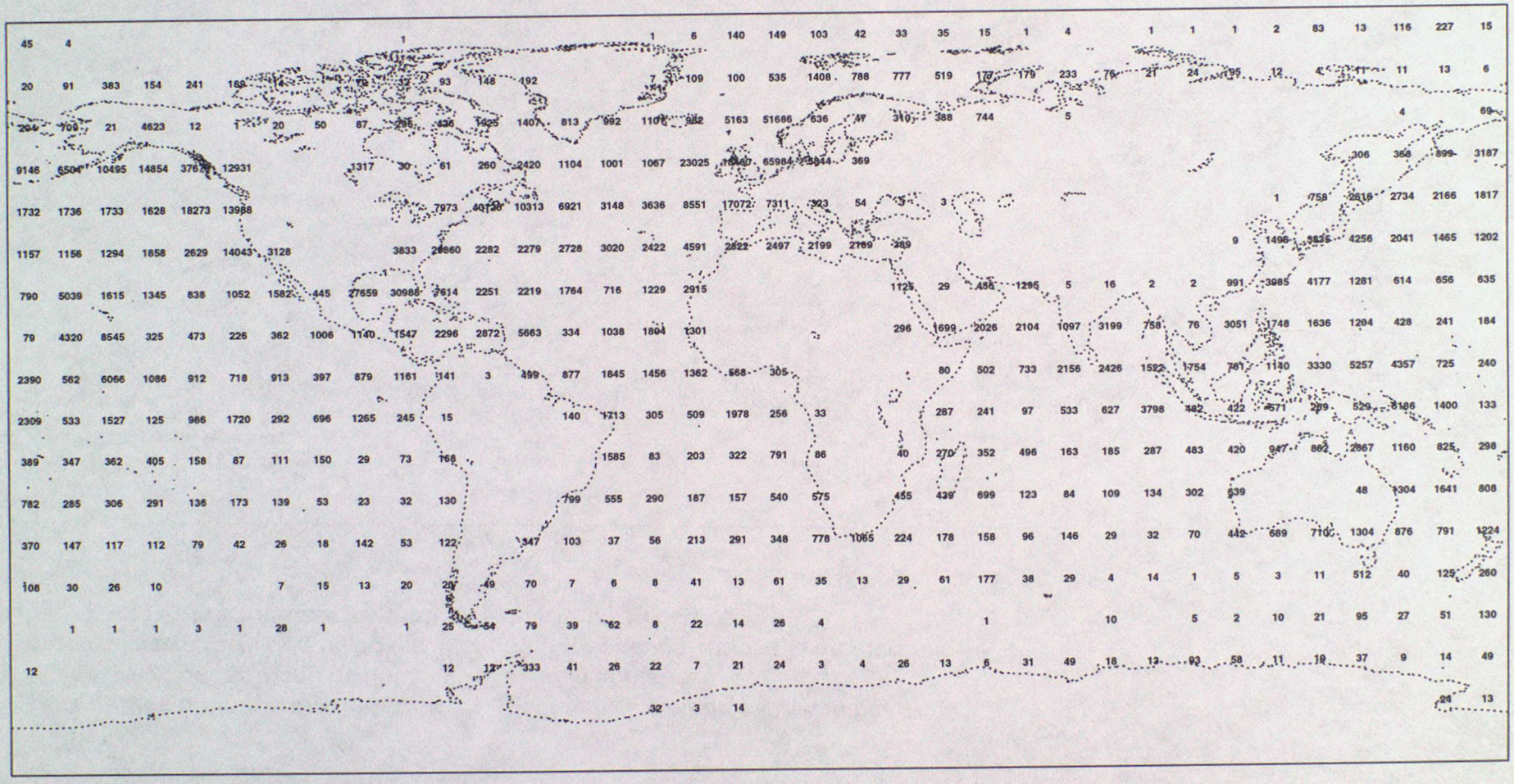


Figure 9: Bias of Ship O-B Wind Direction (degrees). Date:- July - December 2004
Only observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a bias of magnitude greater than 10 degrees

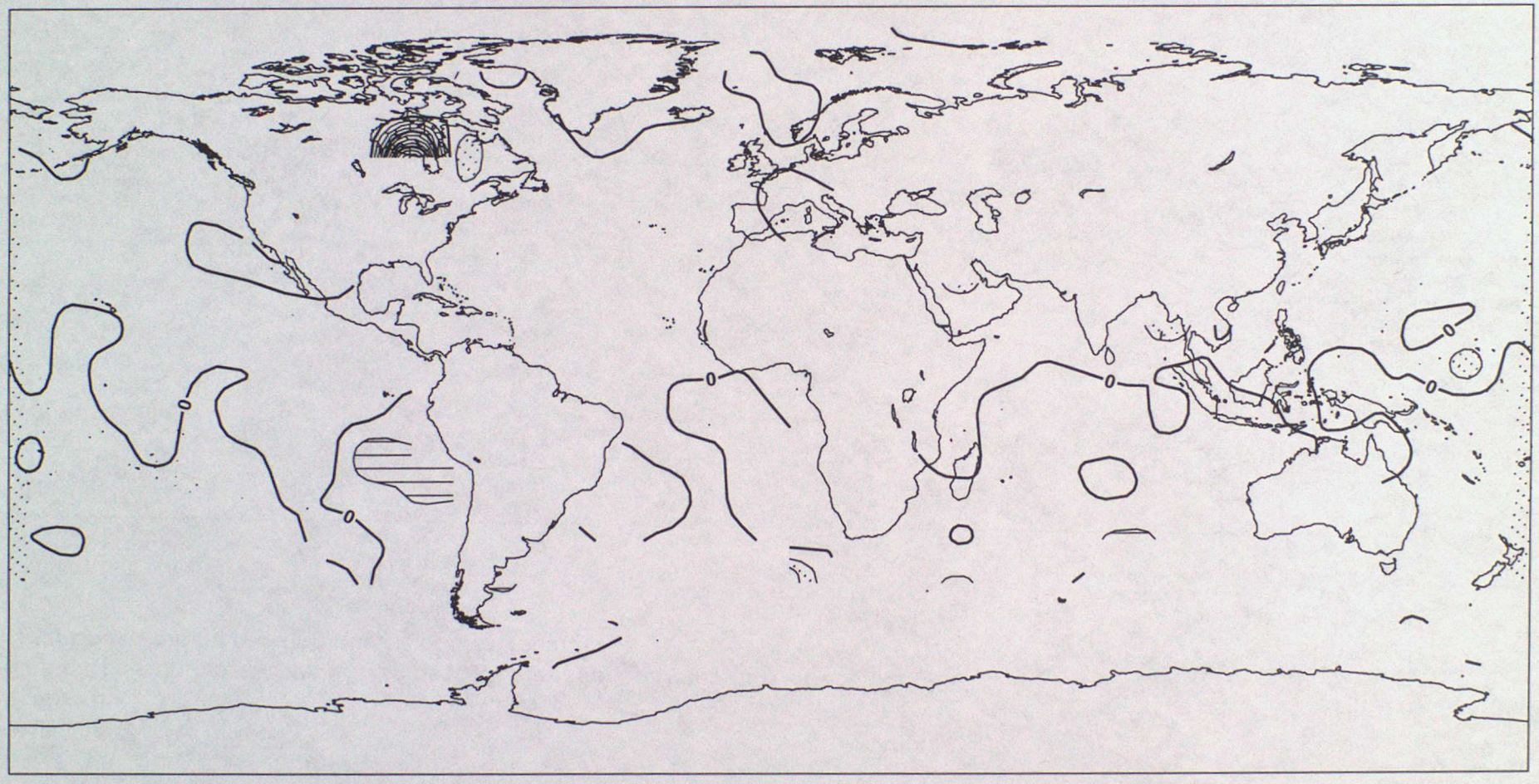


Figure 10: Standard Deviation of Ship O-B Wind Direction (degrees). Date:- July - December 2004
Only Observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a standard deviation of greater than 40 degrees

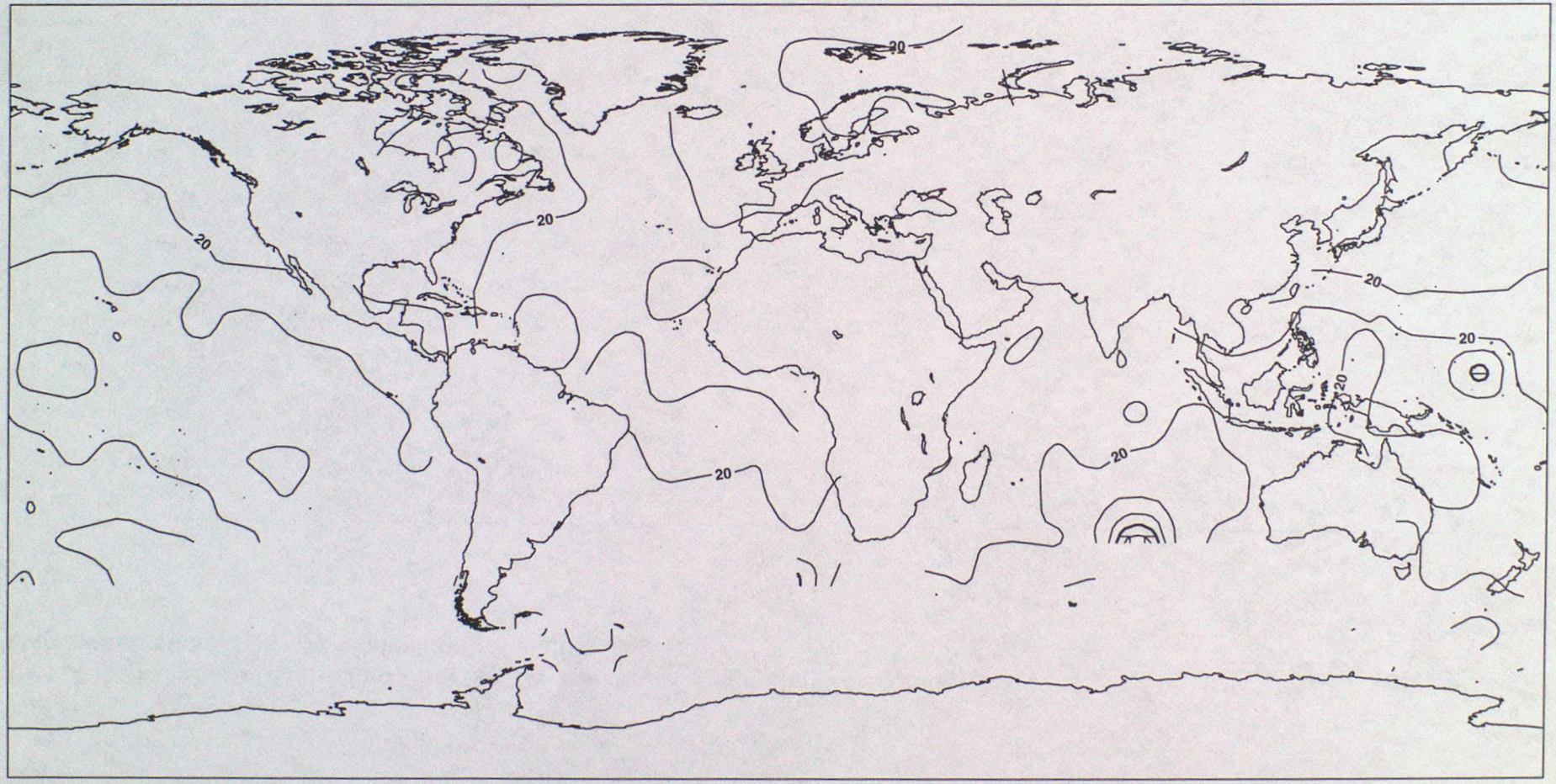


Figure 11:
Plot of the Number of Ship Wind Direction Observations. Date:- July - December 2004
Only observations passing quality control included

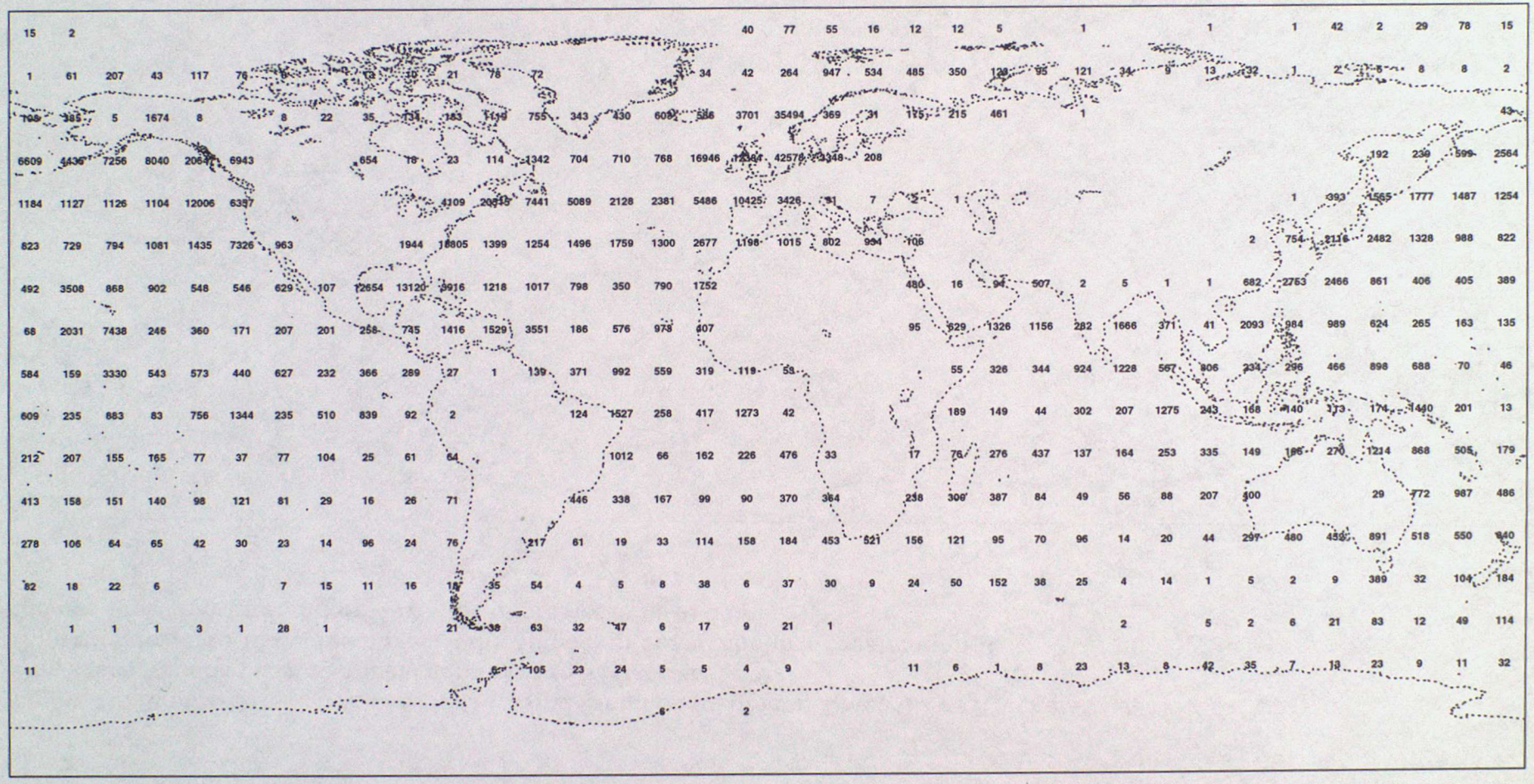


Figure 12: Bias of Ship O-B SST (degrees C). Date:- July - December 2004
Only observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a bias of magnitude greater than 1.0 degree C

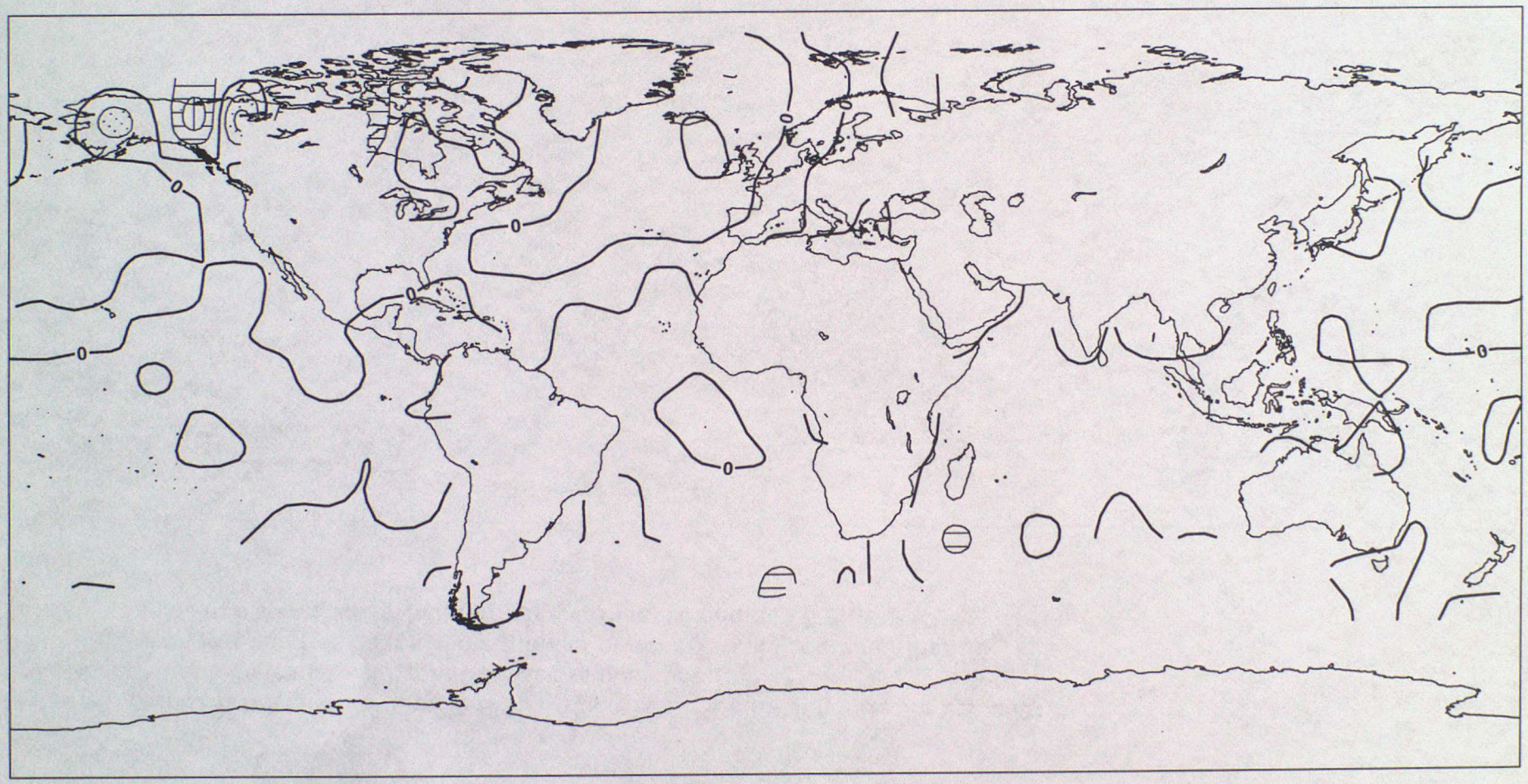


Figure 13: Standard Deviation of Ship O-B SST (degrees C). Date:- July - December 2004
Only Observations passing quality control used in statistics
Contours drawn to 10 degree boxes, if the number of observations is greater than 10
Shaded areas have a standard deviation of greater than 3.0 degrees C

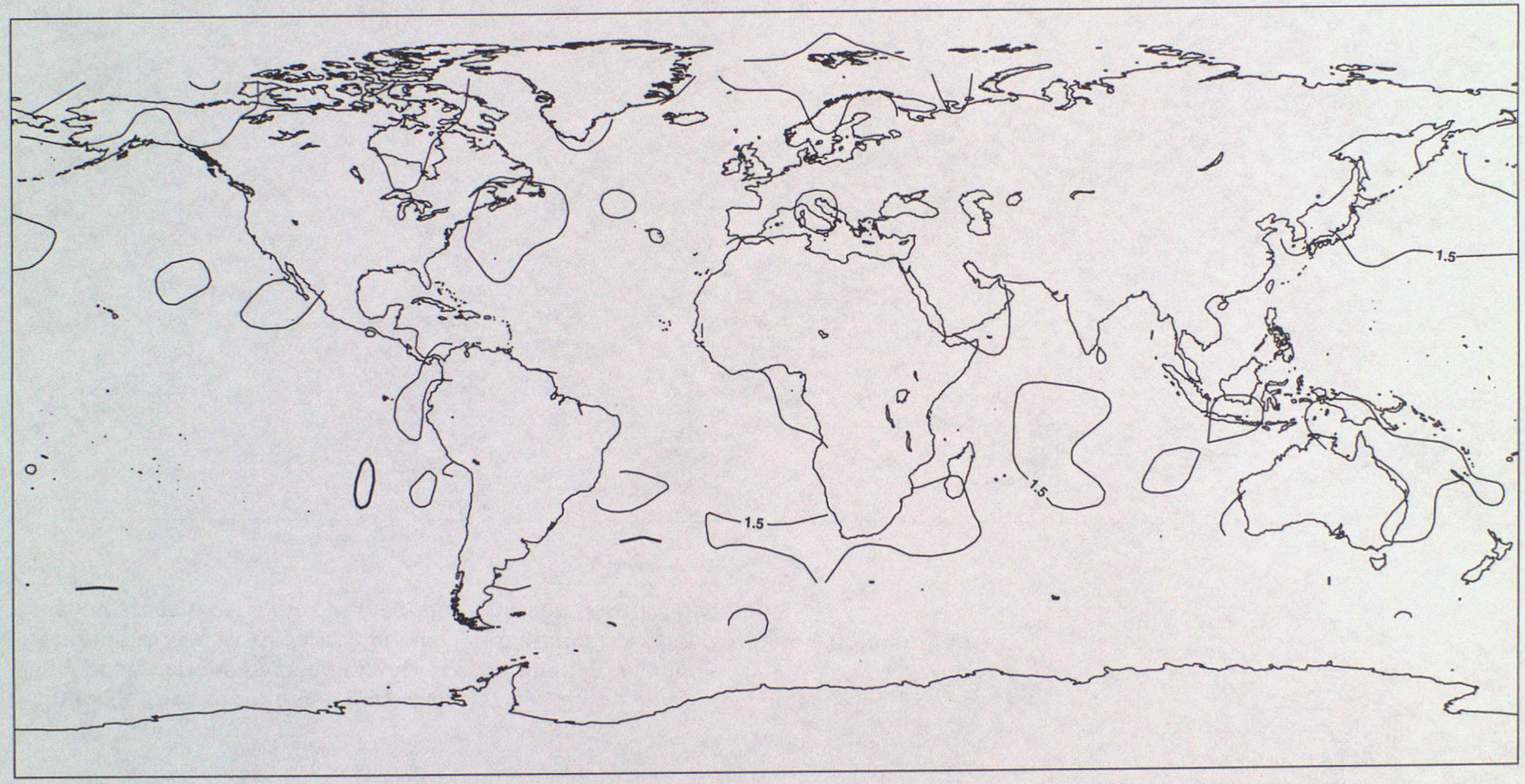
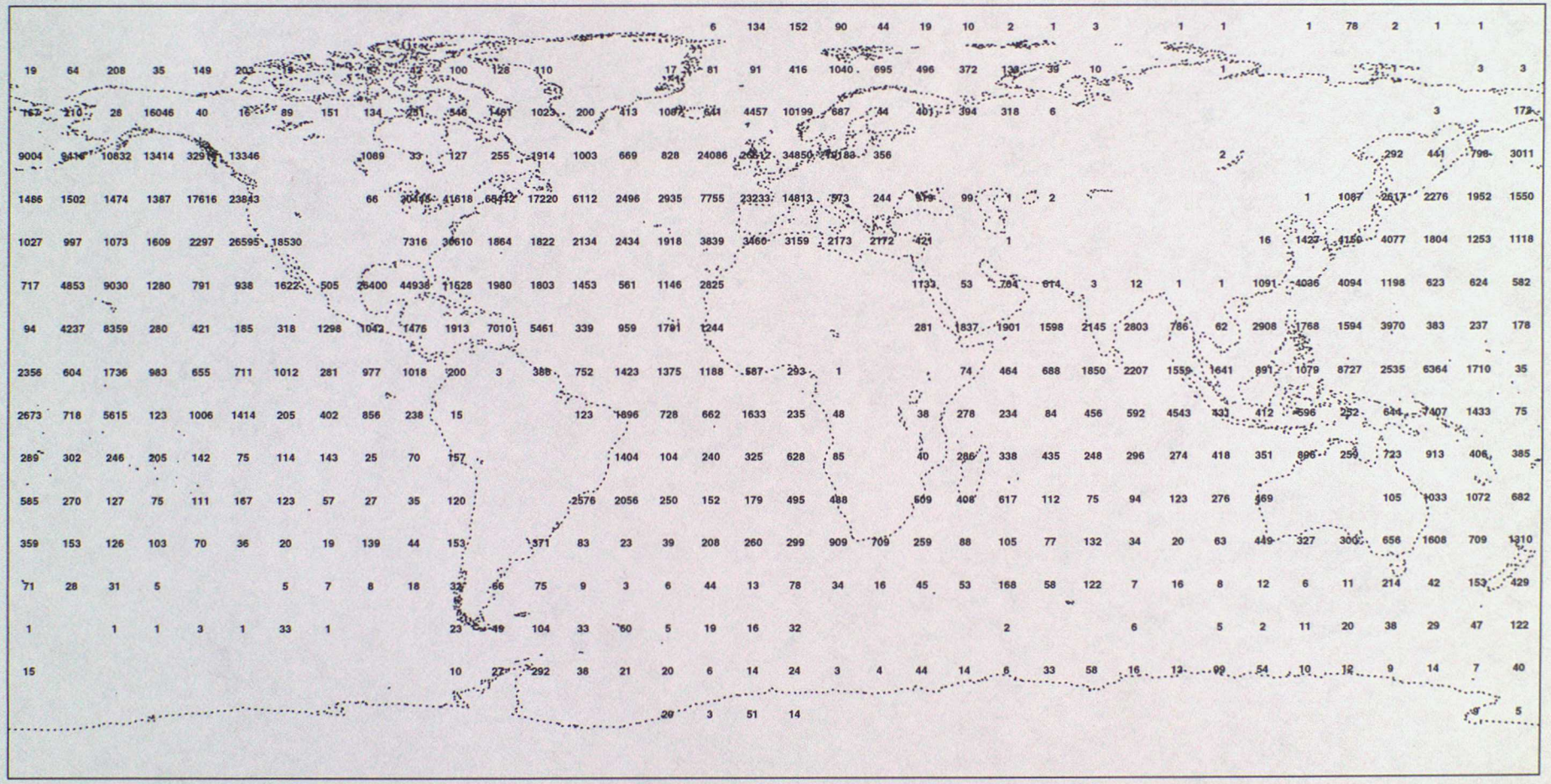
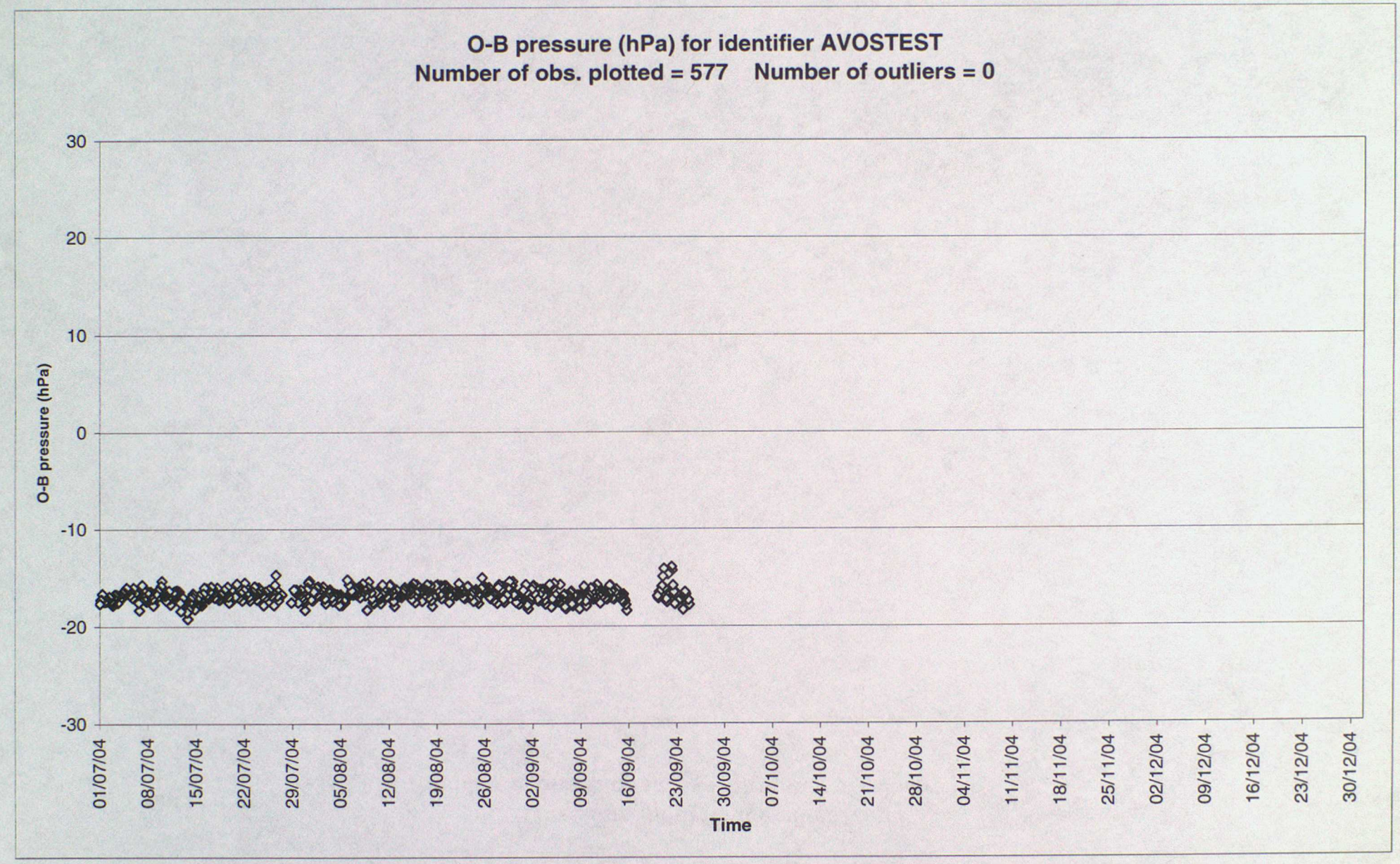


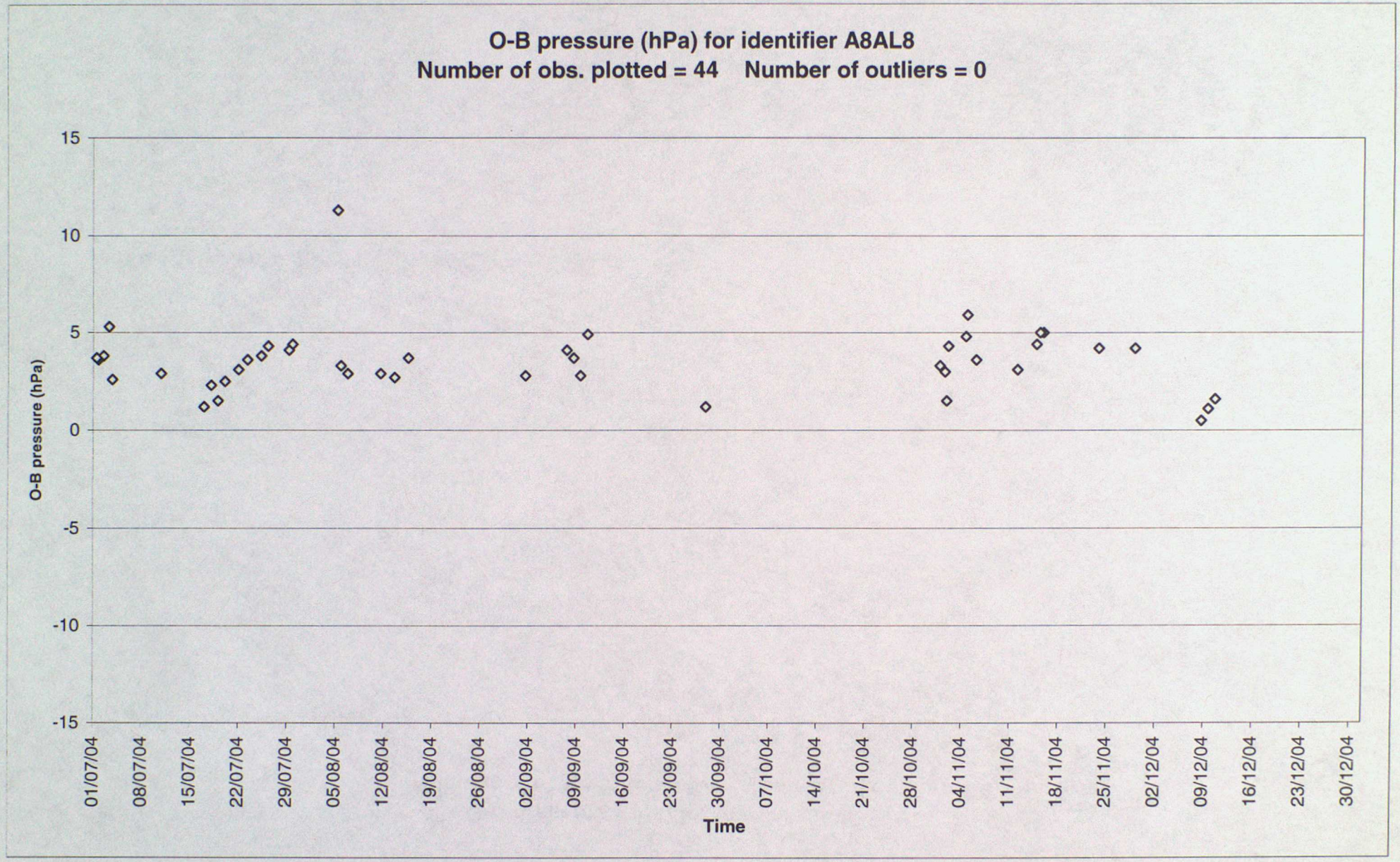
Figure 14:
Plot of the Number of Ship SST Observations. Date:- July - December 2004
Only observations passing quality control included

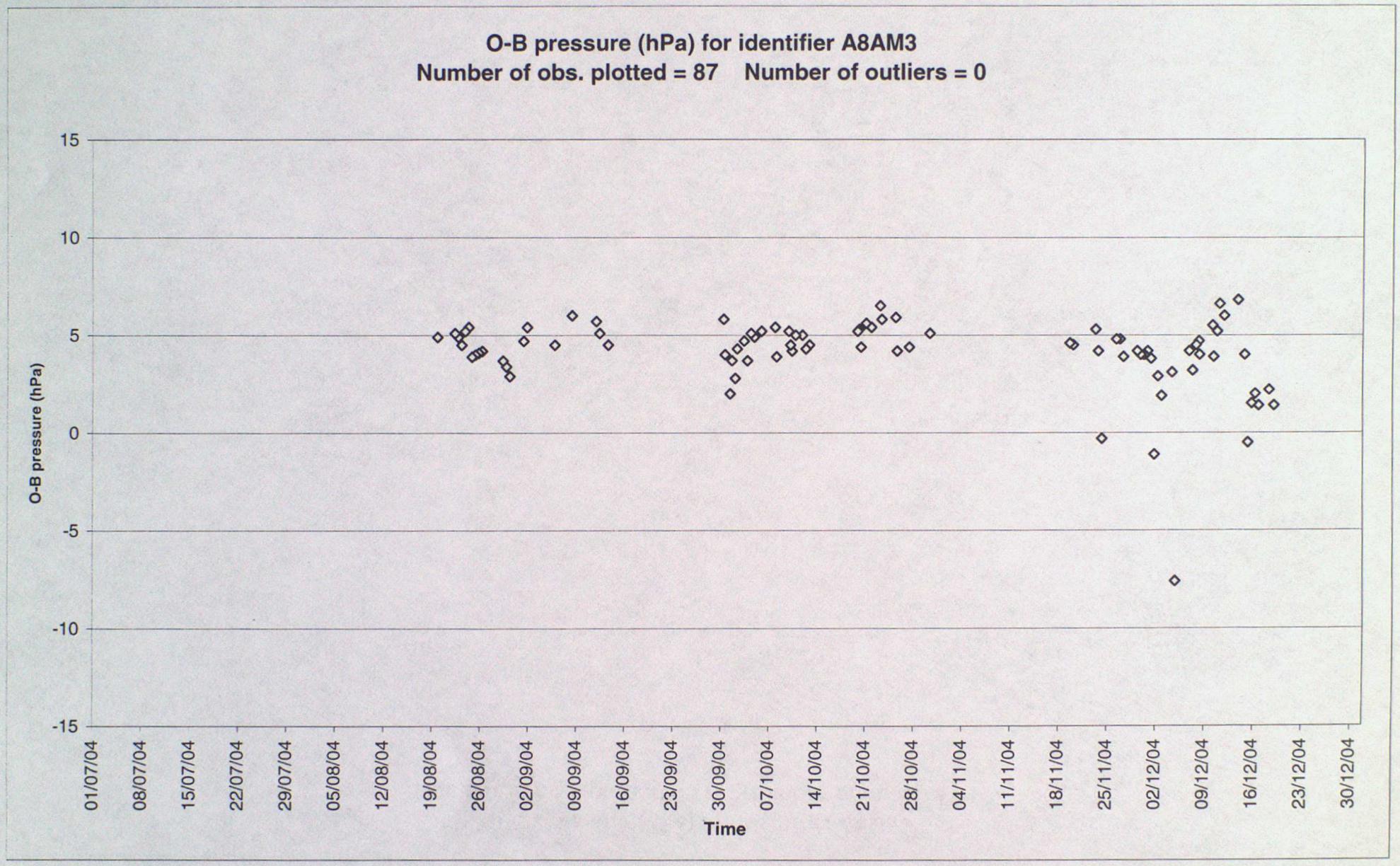


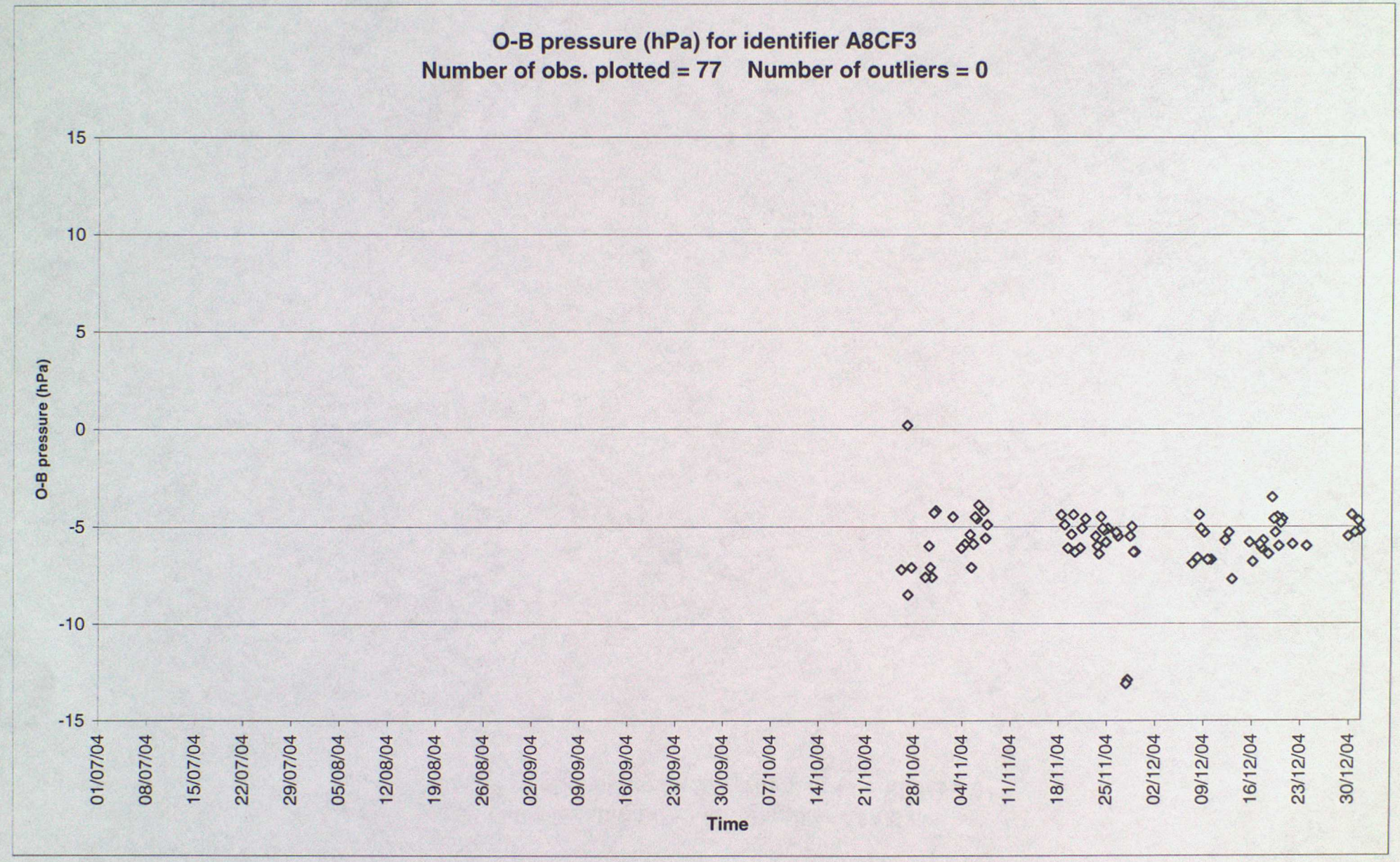
O-B pressure (hPa) for identifier AUBE
Number of obs. plotted = 51 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

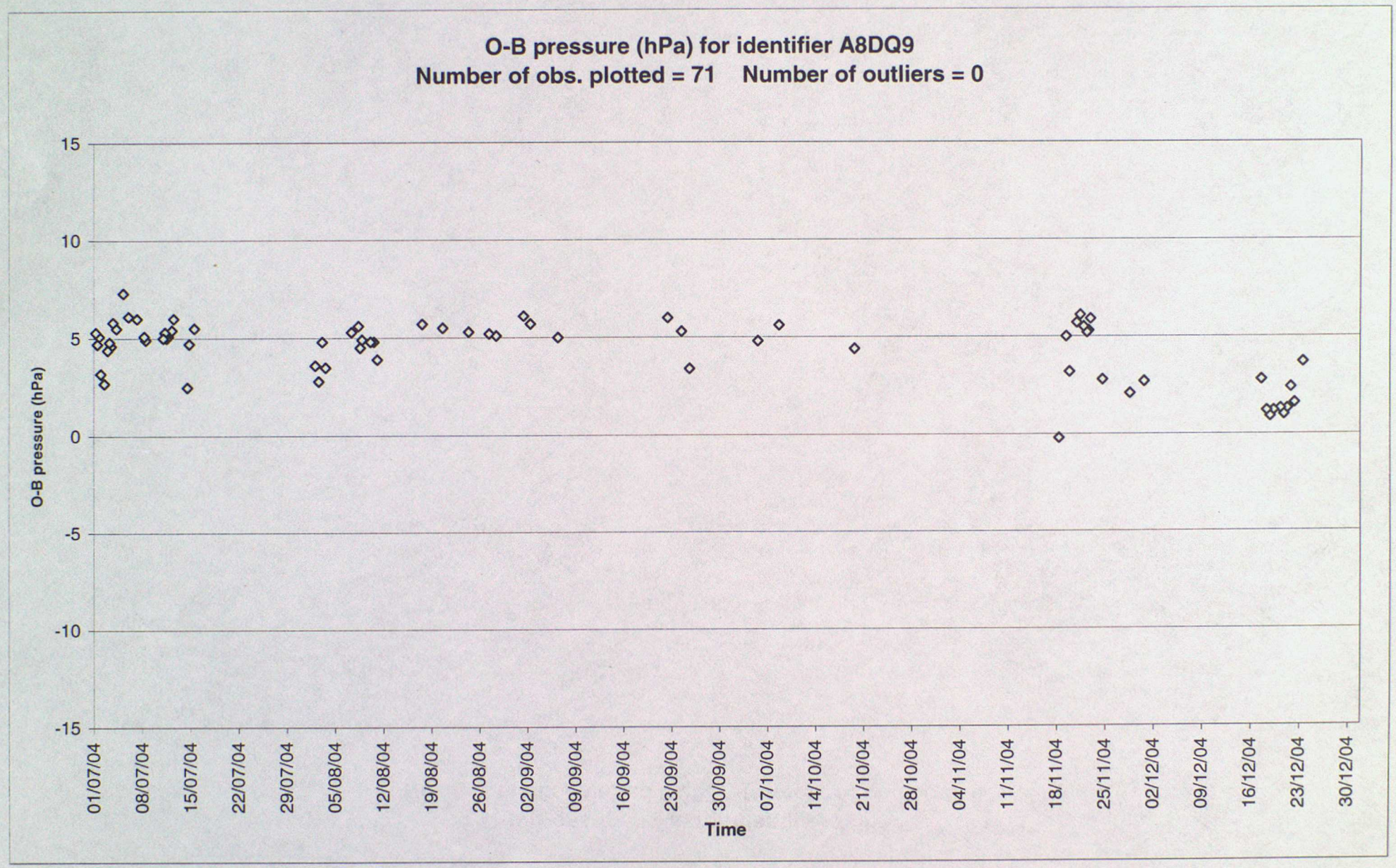
O-B pressure (hPa) for identifier AUCT
Number of obs. plotted = 87 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

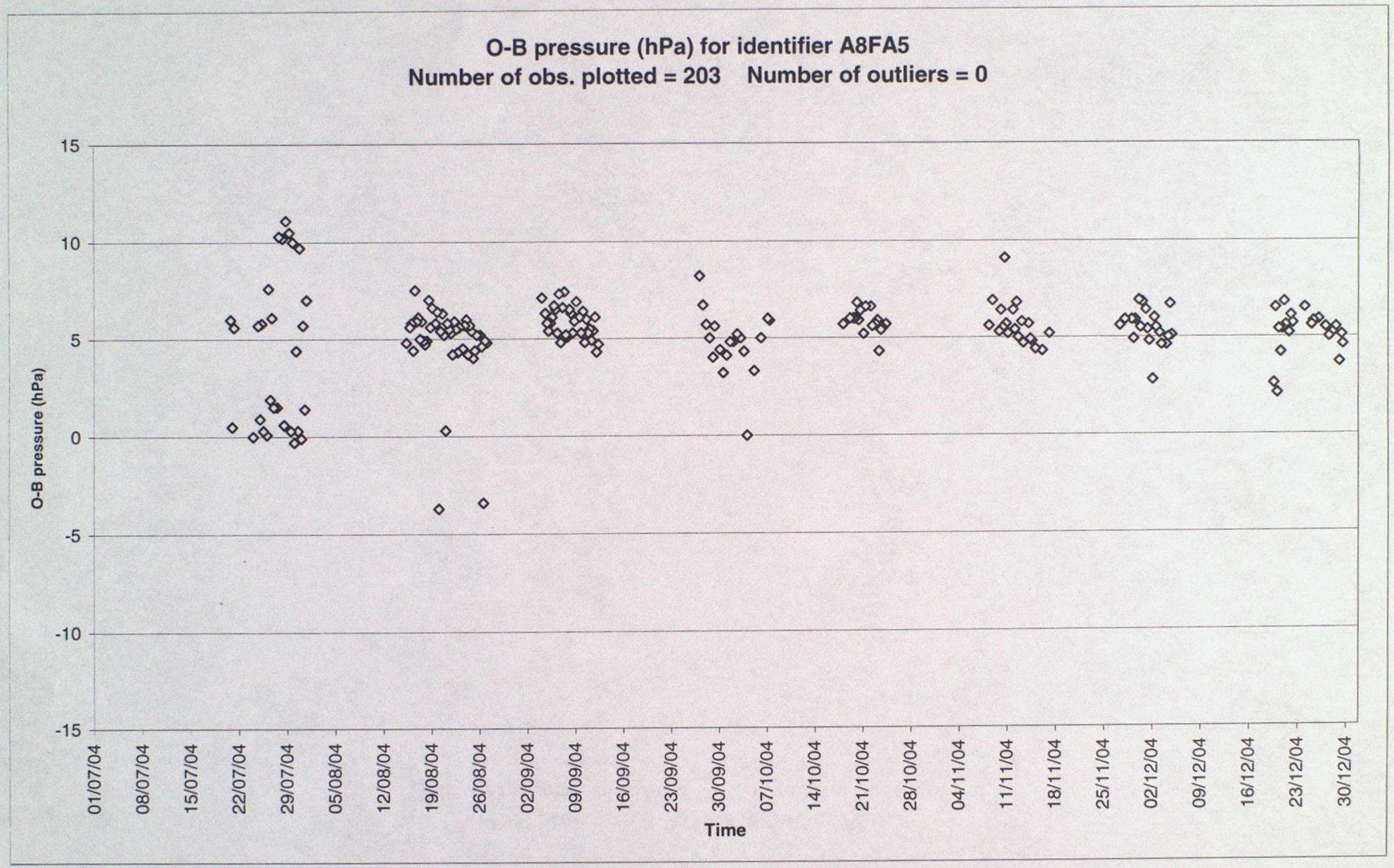

O-B pressure (hPa) for identifier AVOSTEST
Number of obs. plotted = 577 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

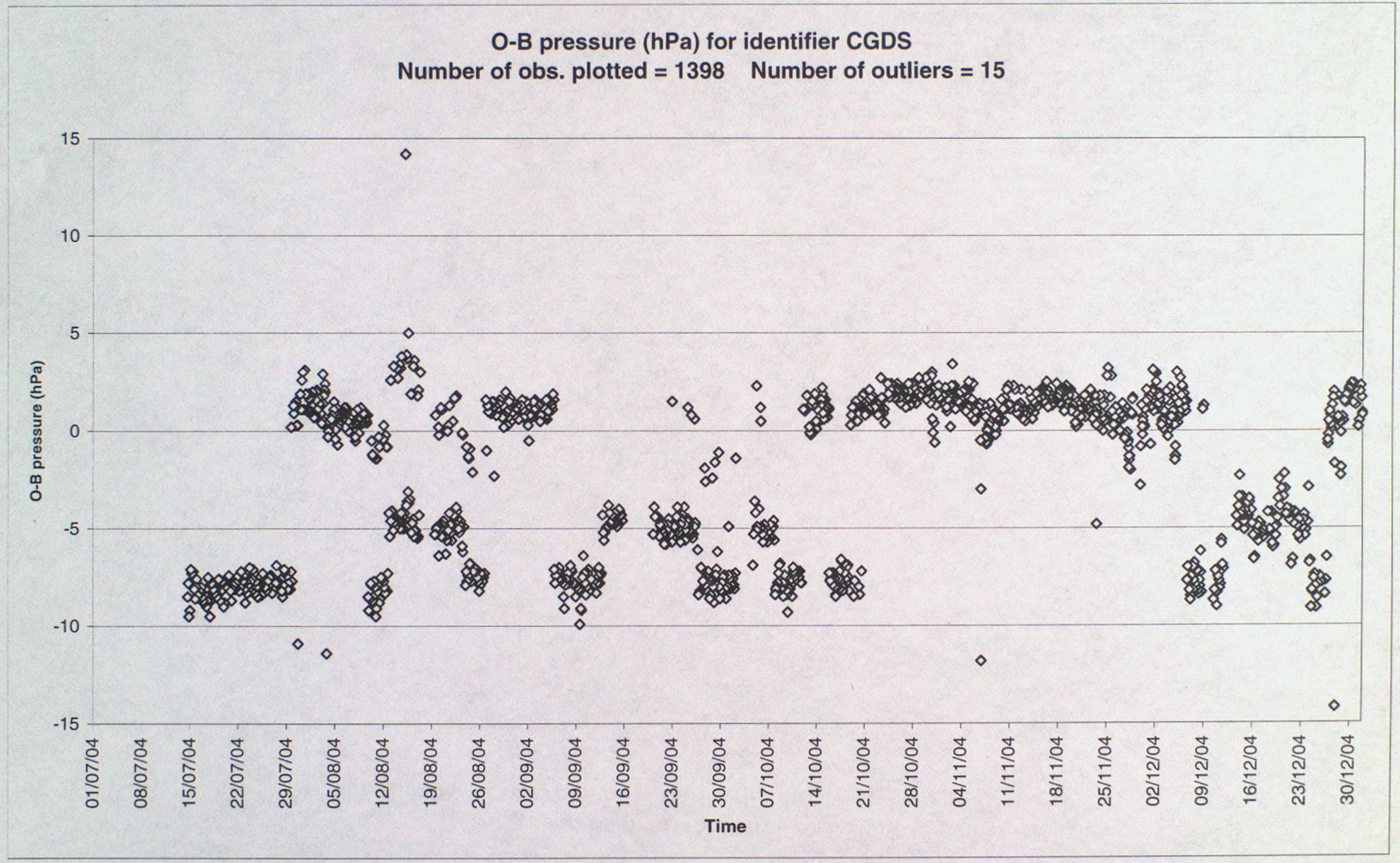

O-B pressure (hPa) for identifier A8AL8
Number of obs. plotted = 44 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier A8AM3
Number of obs. plotted = 87 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier A8CF3
Number of obs. plotted = 77 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier A8DQ9
Number of obs. plotted = 71 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier A8FA5
Number of obs. plotted = 203 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier CGDS
Number of obs. plotted = 1398 Number of outliers = 15
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

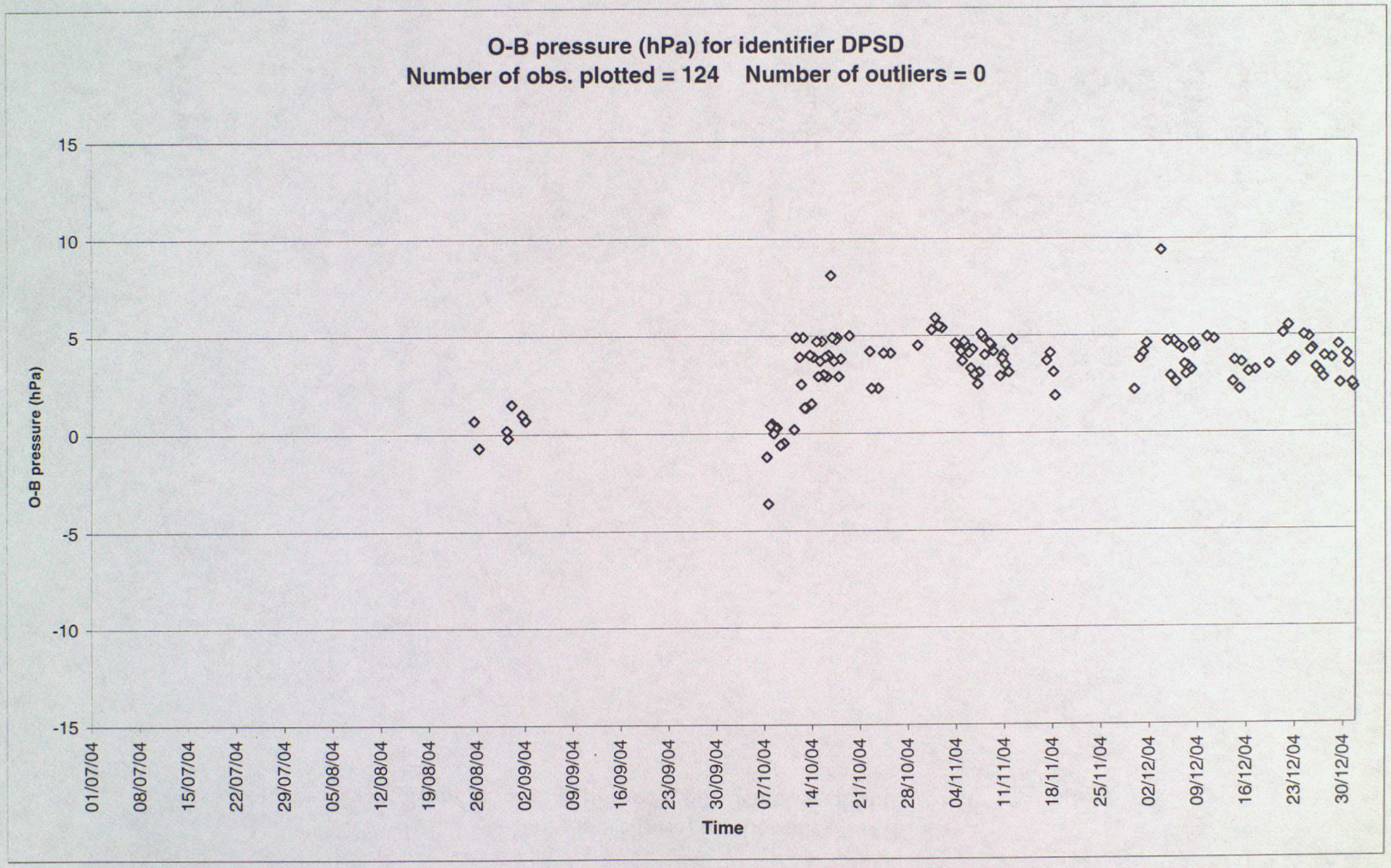
O-B pressure (hPa) for identifier CG2992
Number of obs. plotted = 1671 Number of outliers = 170
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier C6FE5
Number of obs. plotted = 203 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

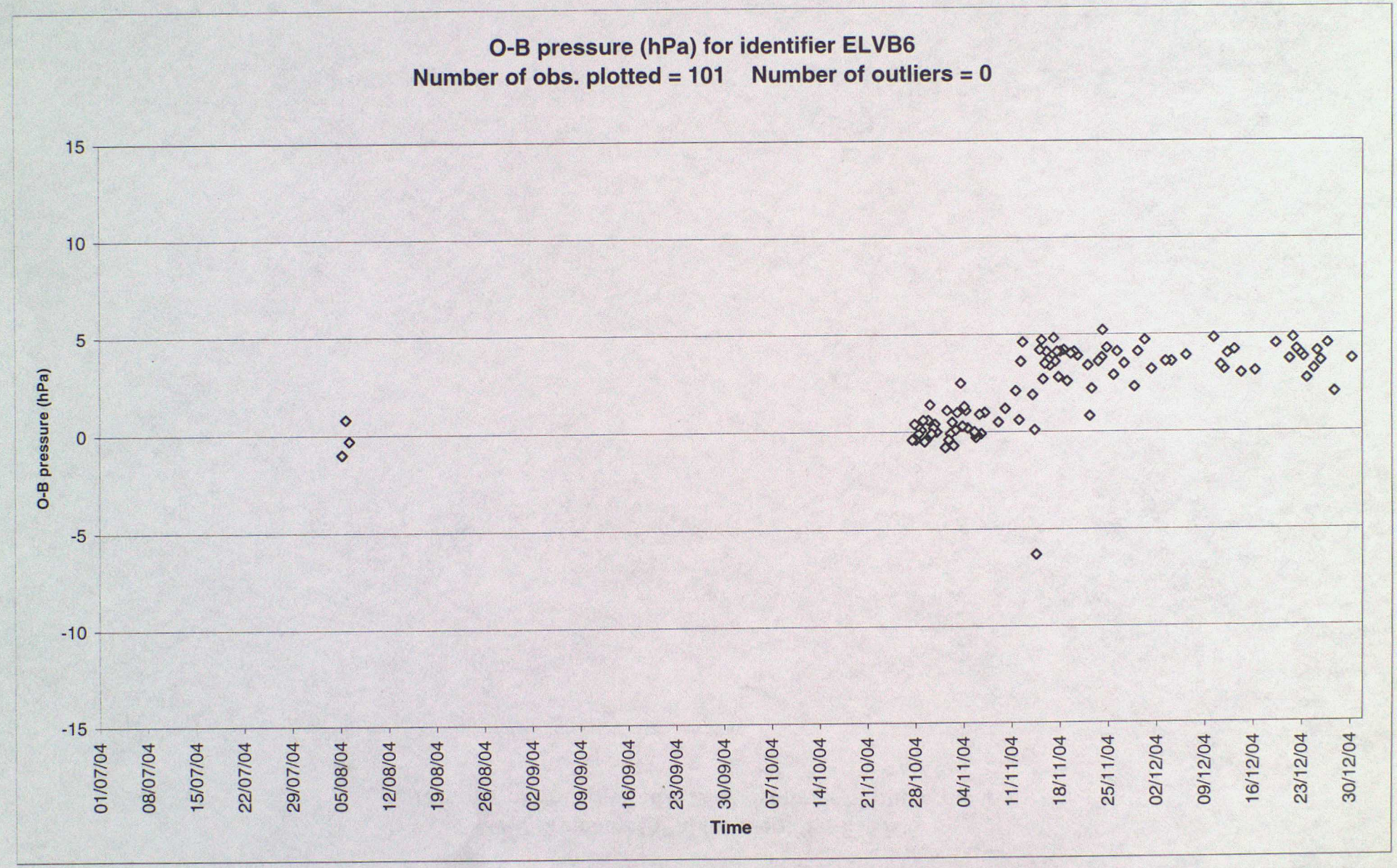
O-B pressure (hPa) for identifier C6FV4
Number of obs. plotted = 62 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

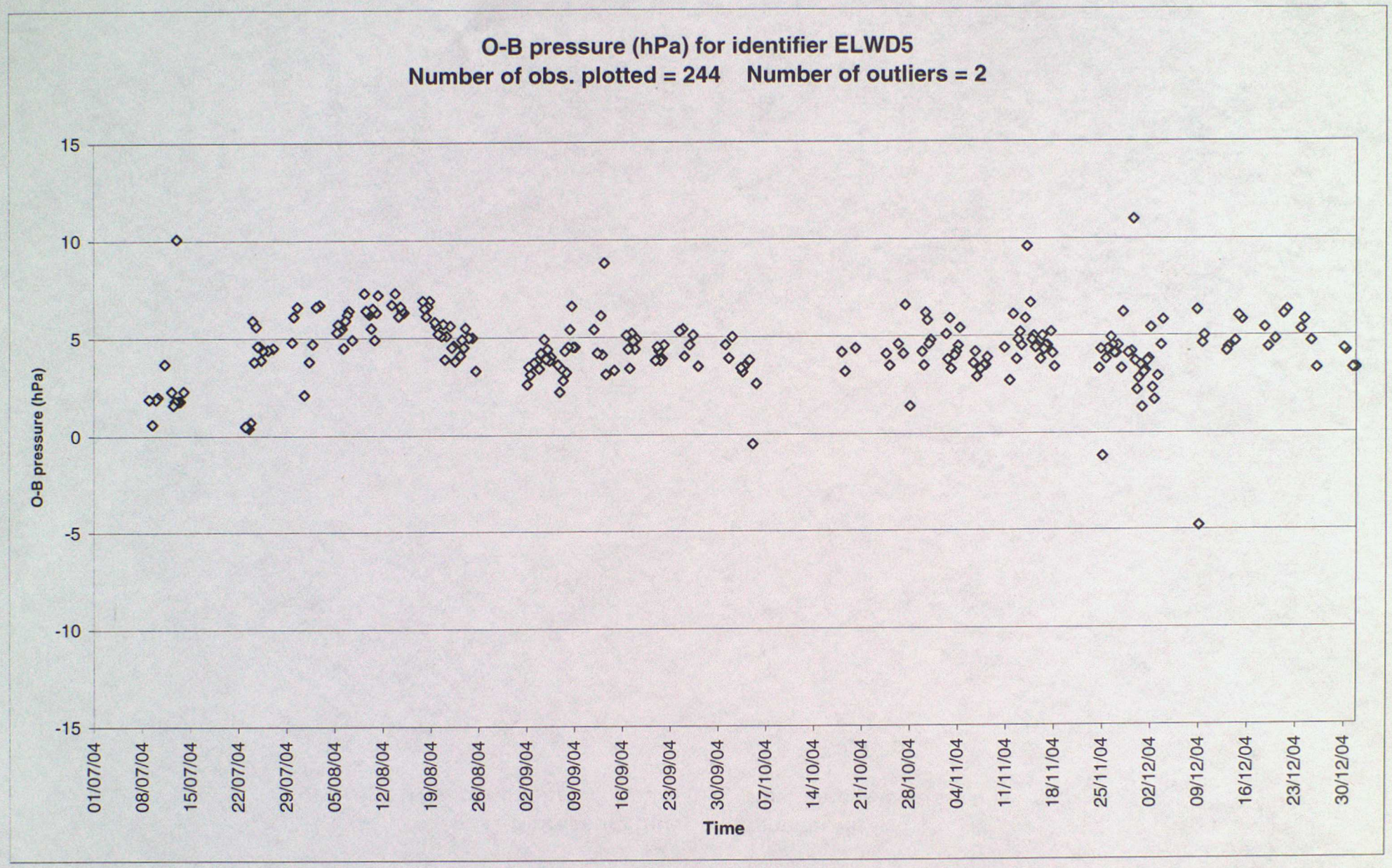
O-B pressure (hPa) for identifier DFHA
Number of obs. plotted = 54 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier DIDC
Number of obs. plotted = 118 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

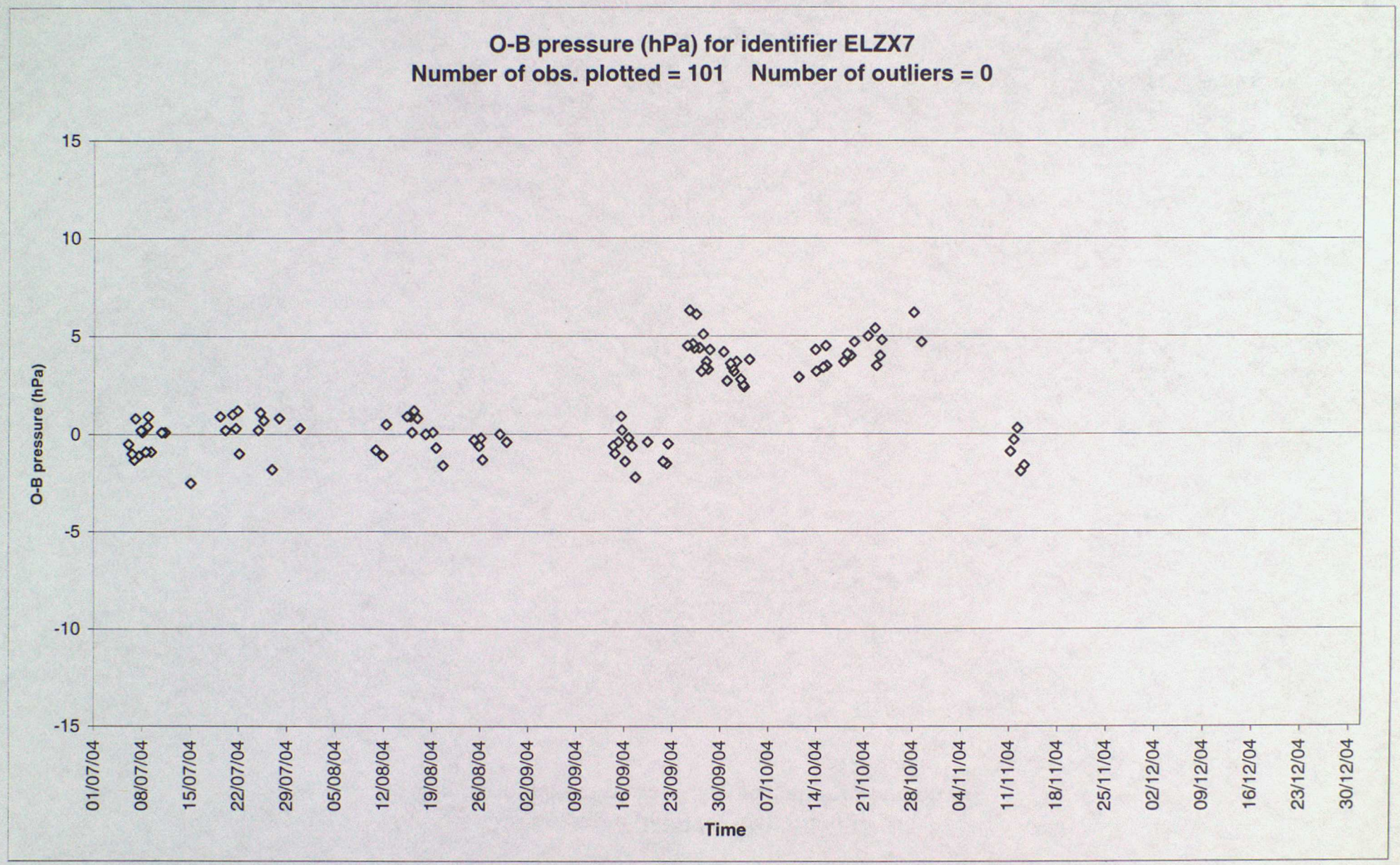

O-B pressure (hPa) for identifier DPSD
Number of obs. plotted = 124 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

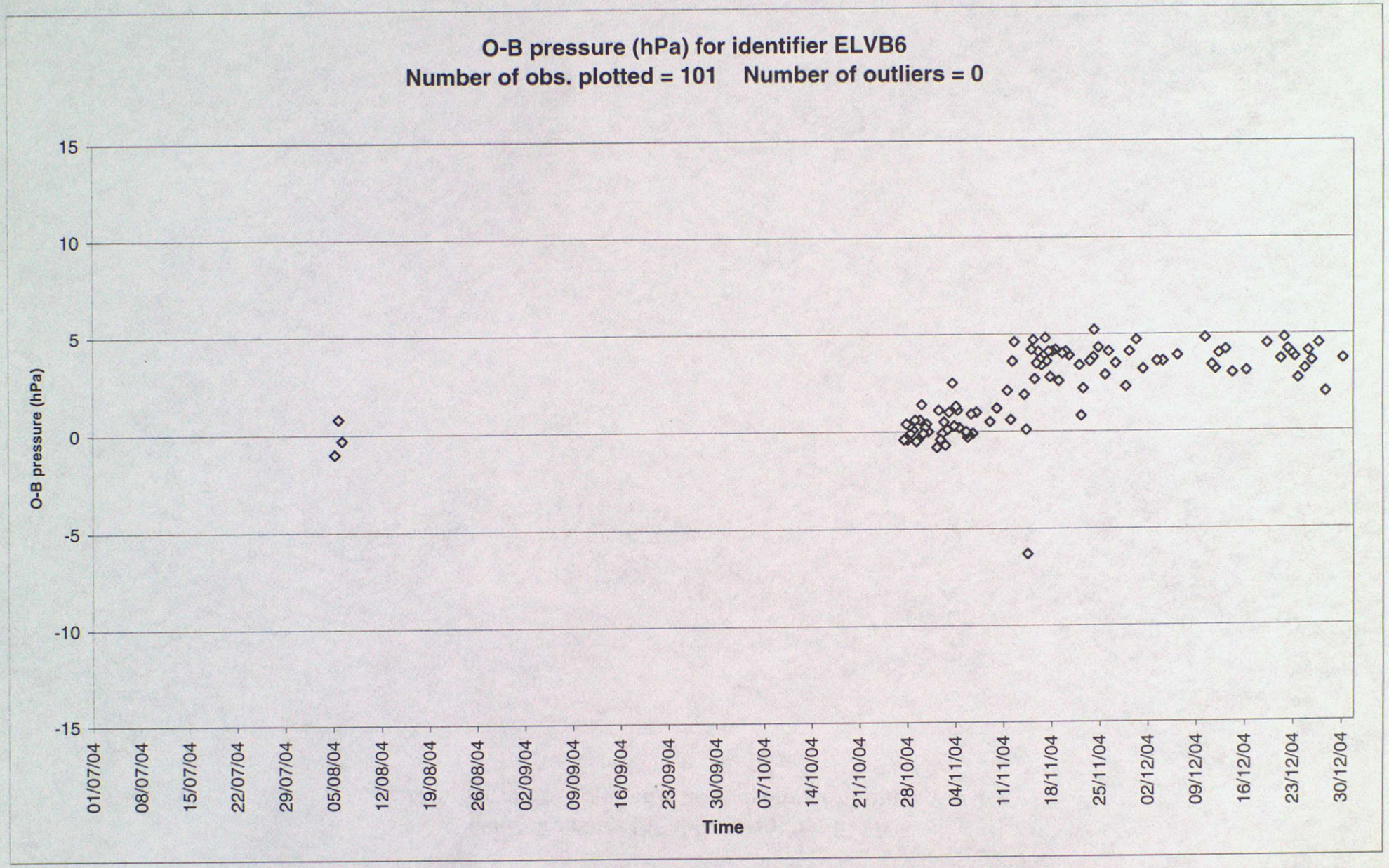
O-B pressure (hPa) for identifier D5XH
Number of obs. plotted = 60 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier ELVB6
Number of obs. plotted = 101 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

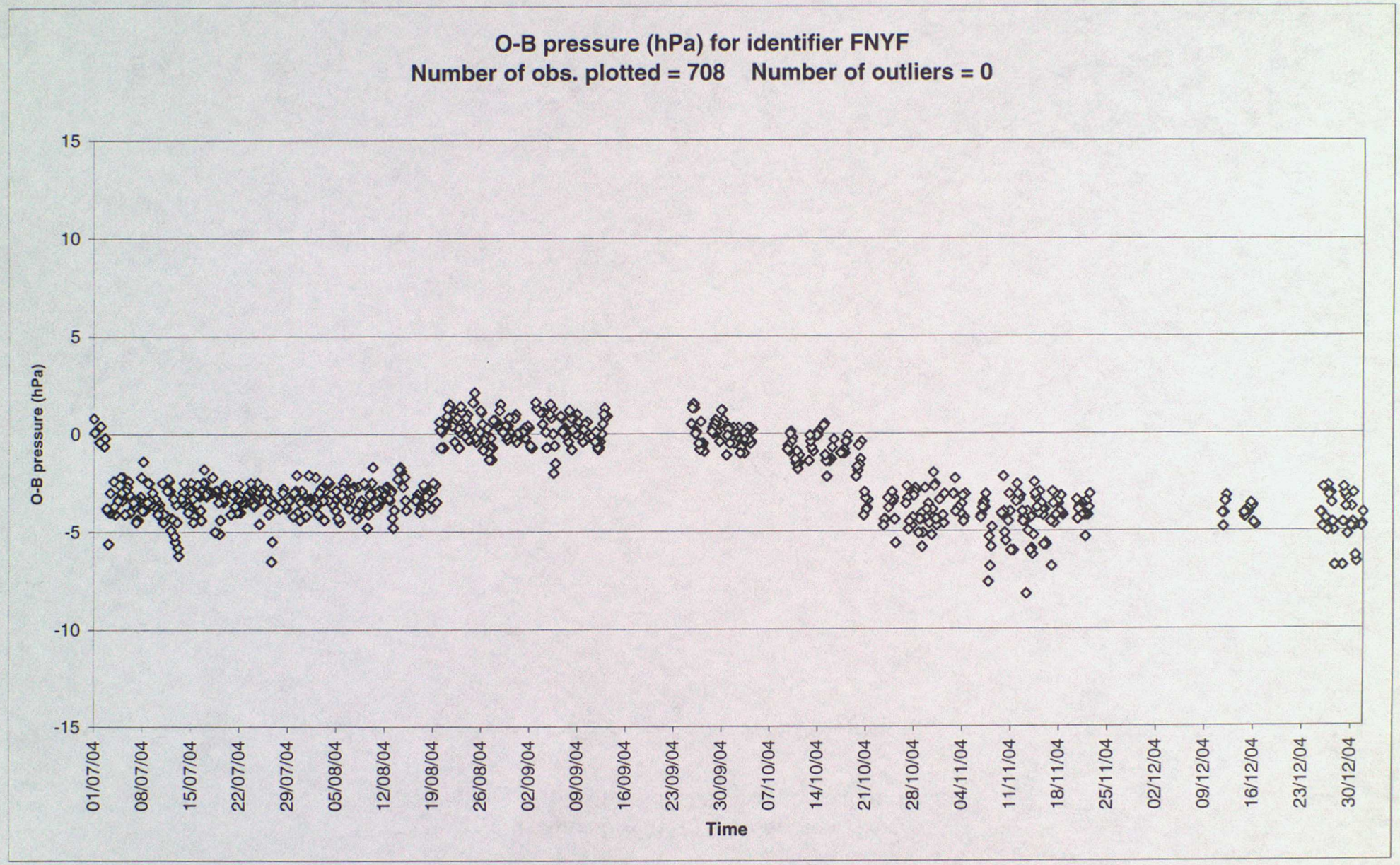

O-B pressure (hPa) for identifier ELWD5
Number of obs. plotted = 244 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

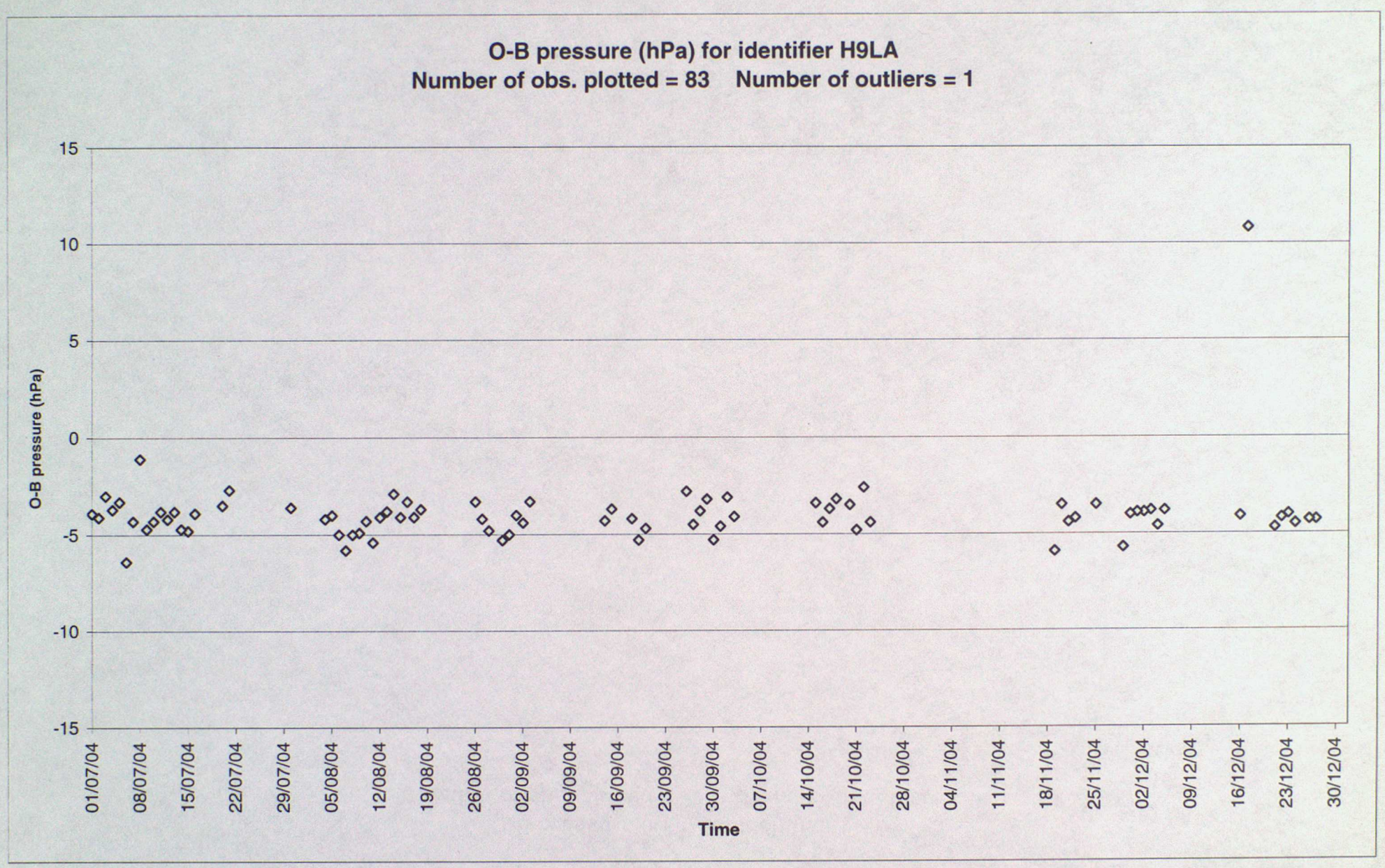
O-B pressure (hPa) for identifier ELWO6
Number of obs. plotted = 321 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

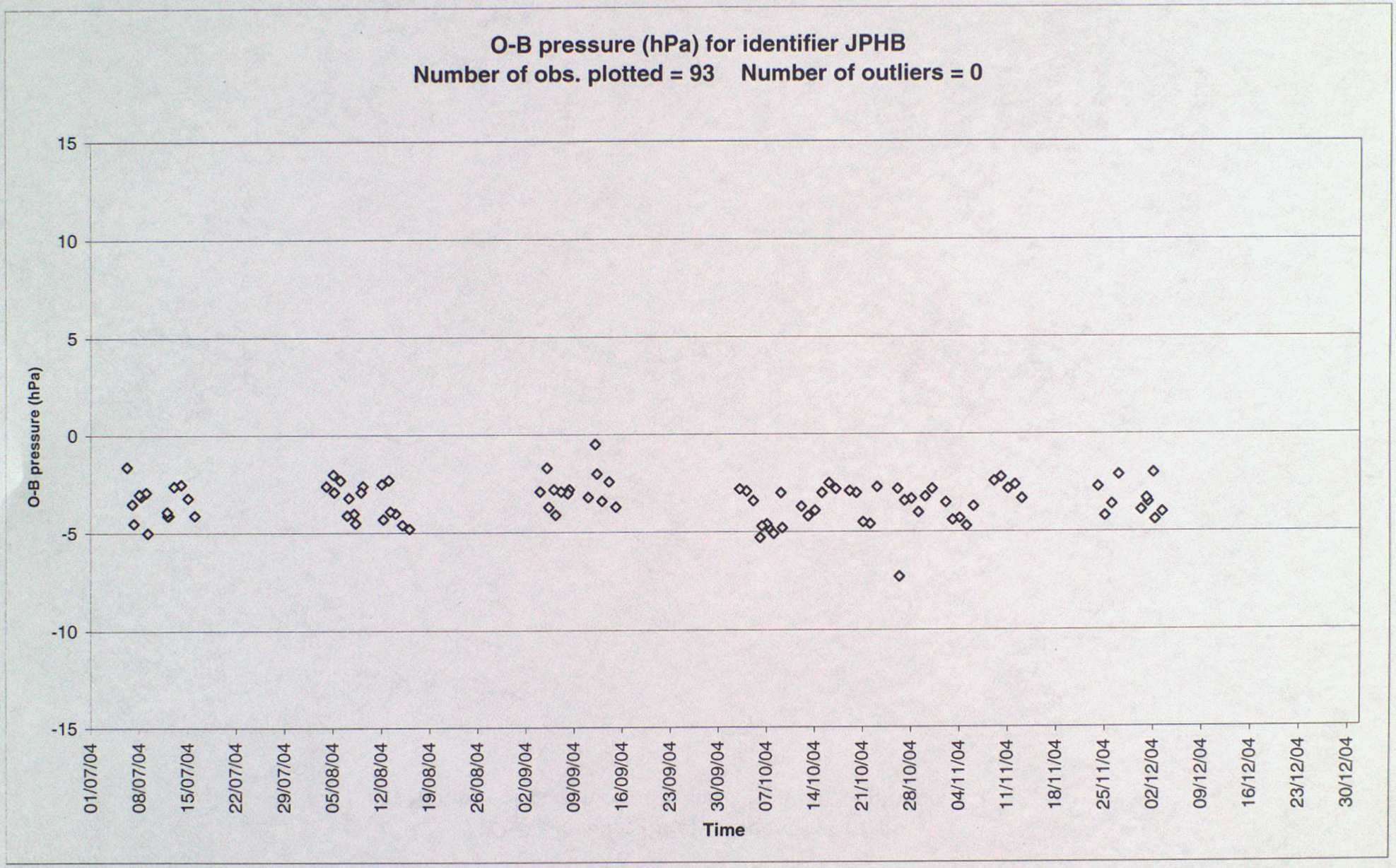

O-B pressure (hPa) for identifier ELZX7
Number of obs. plotted = 101 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

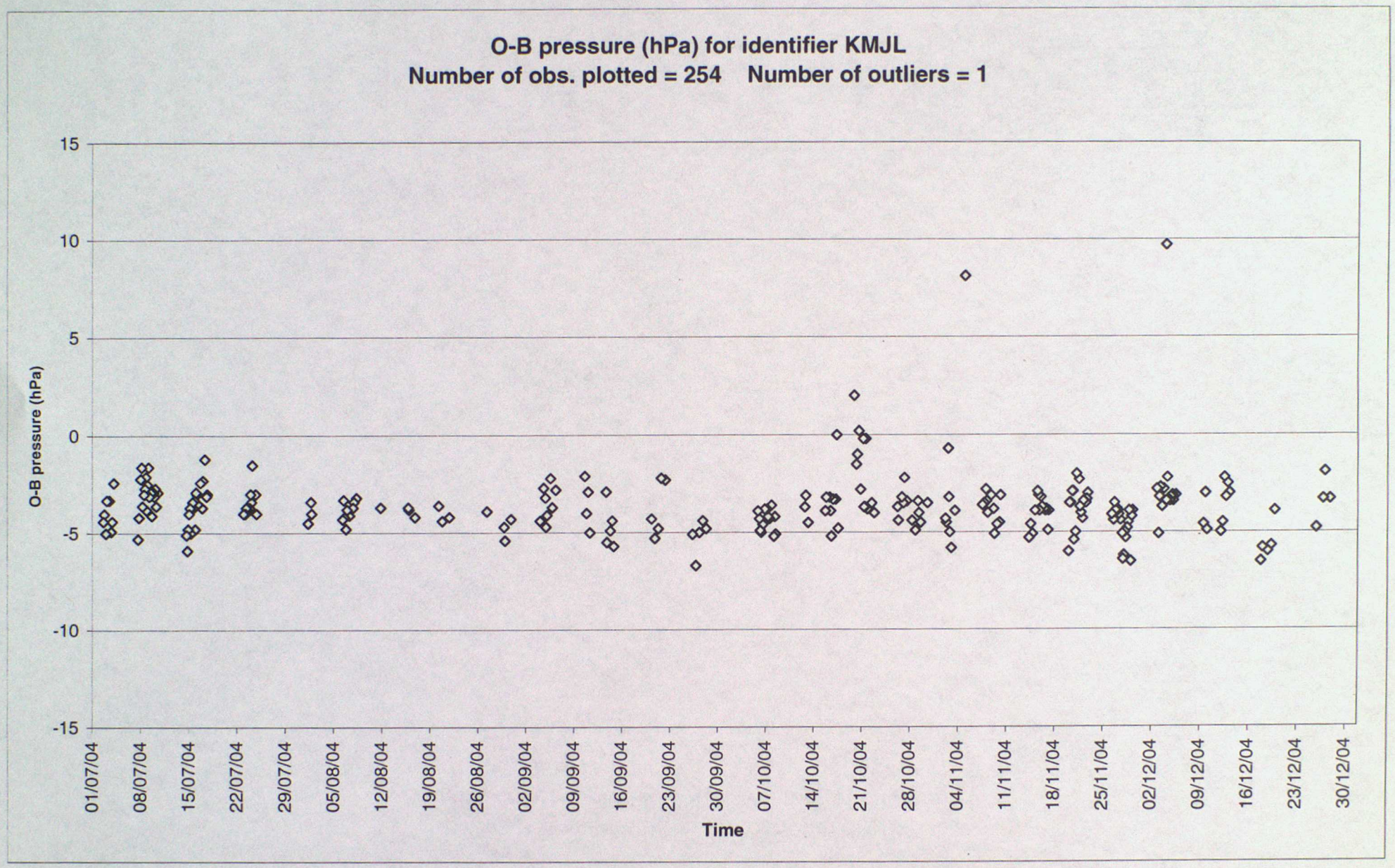

O-B pressure (hPa) for identifier ELVB6
Number of obs. plotted = 101 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

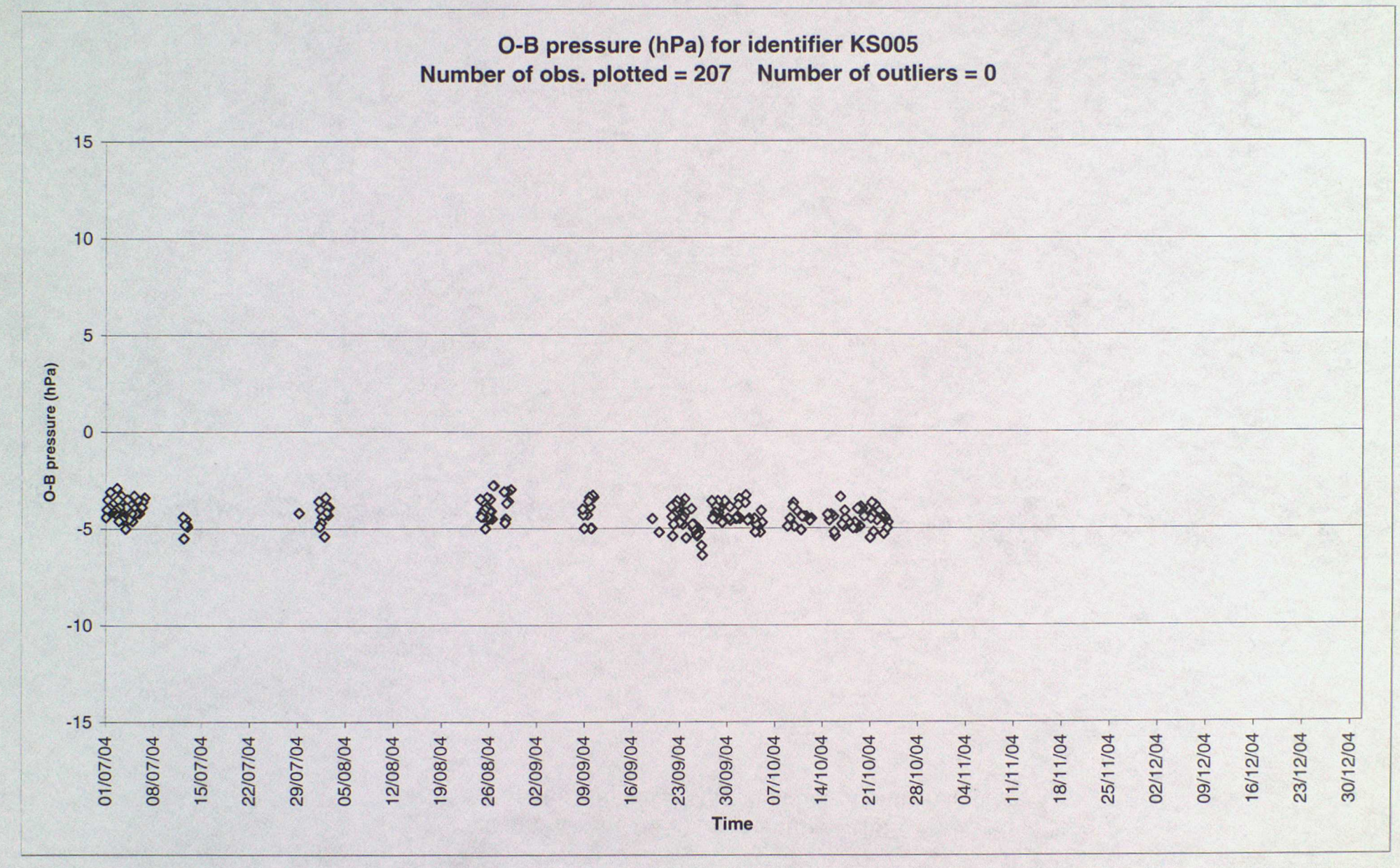
O-B pressure (hPa) for identifier ELWD5
Number of obs. plotted = 244 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

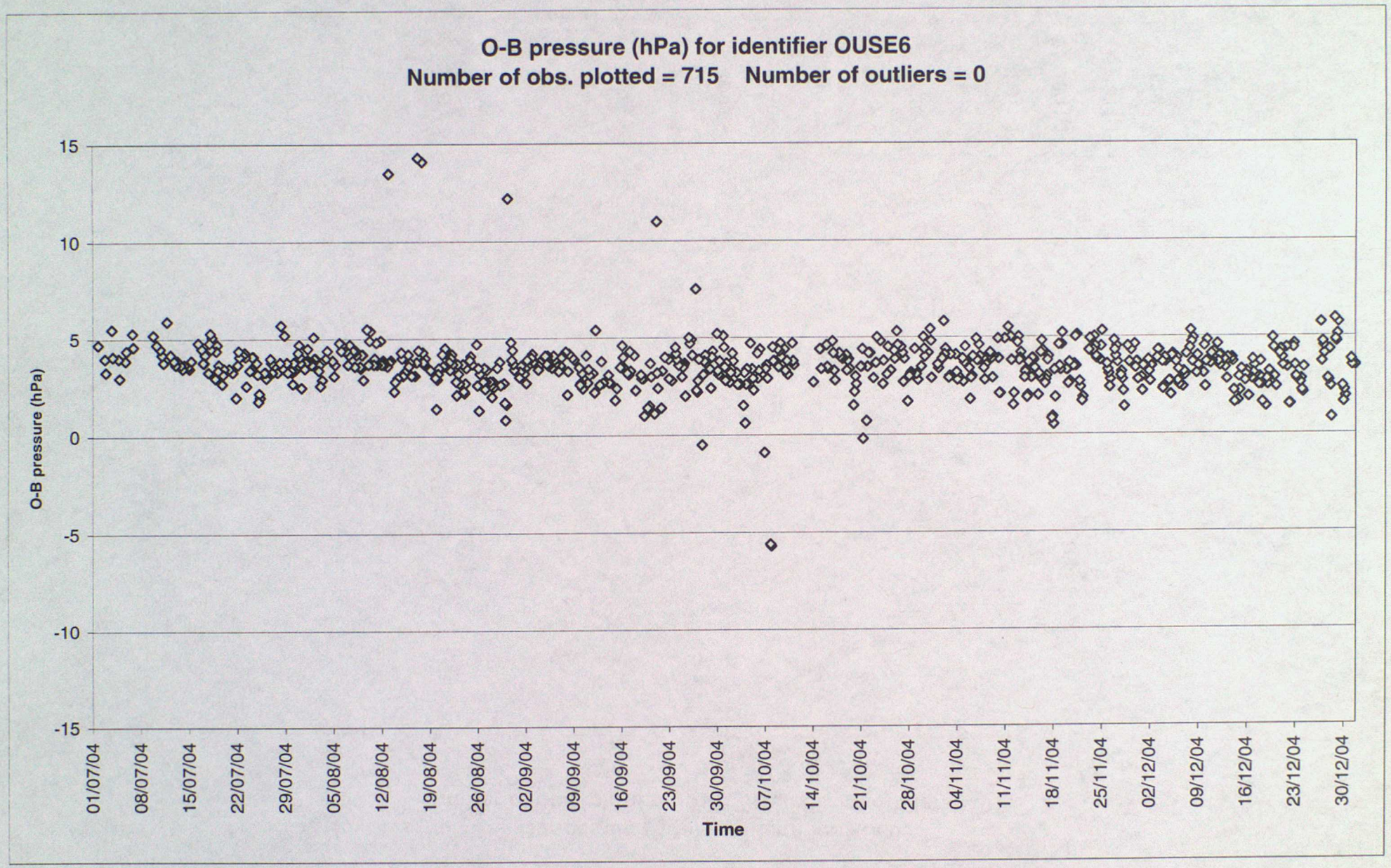

O-B pressure (hPa) for identifier FNYF
Number of obs. plotted = 708 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier H9LA
Number of obs. plotted = 83 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier JPHB
Number of obs. plotted = 93 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier KMJL
Number of obs. plotted = 254 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier KS005
Number of obs. plotted = 207 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier OUSE6
Number of obs. plotted = 715 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B pressure (hPa) for identifier OXFU2
Number of obs. plotted = 127 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

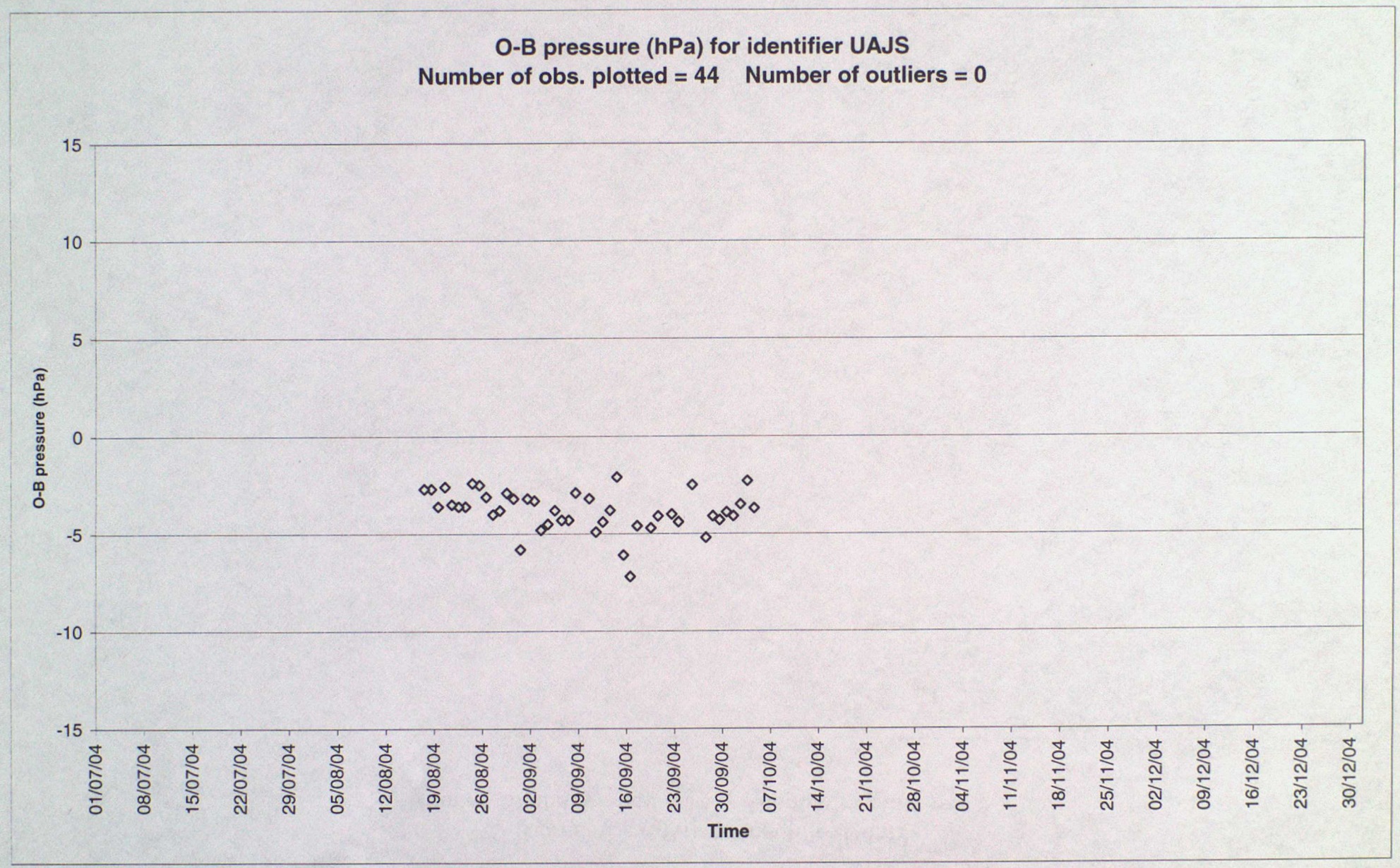
O-B pressure (hPa) for identifier OYYK2
Number of obs. plotted = 188 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier PGON
Number of obs. plotted = 95 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier PJRH
Number of obs. plotted = 247 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier P3NK5
Number of obs. plotted = 117 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

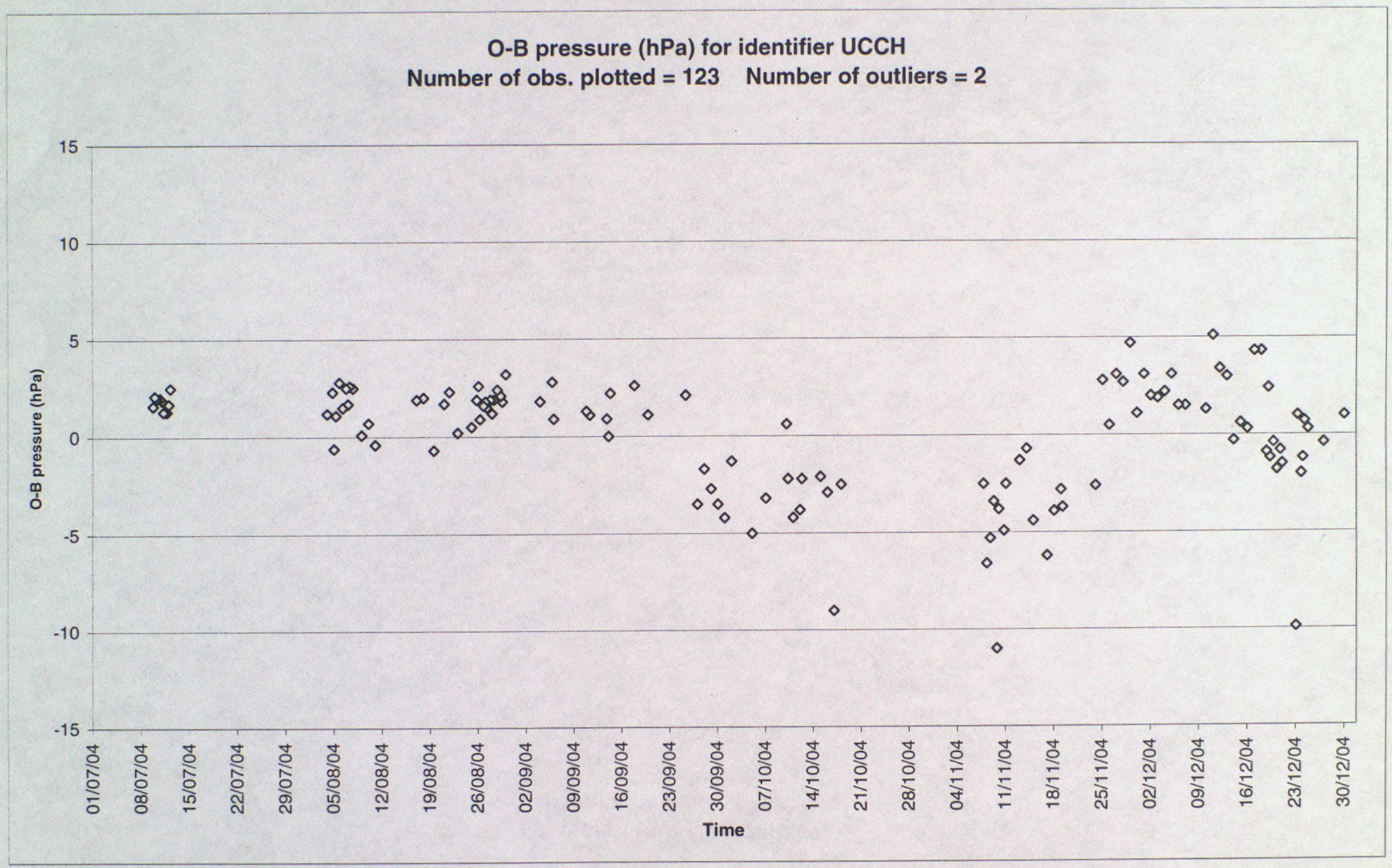
O-B pressure (hPa) for identifier TEST
Number of obs. plotted = 10 Number of outliers = 115
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier UAJS
Number of obs. plotted = 44 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B pressure (hPa) for identifier UAMY
Number of obs. plotted = 144 Number of outliers = 3
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

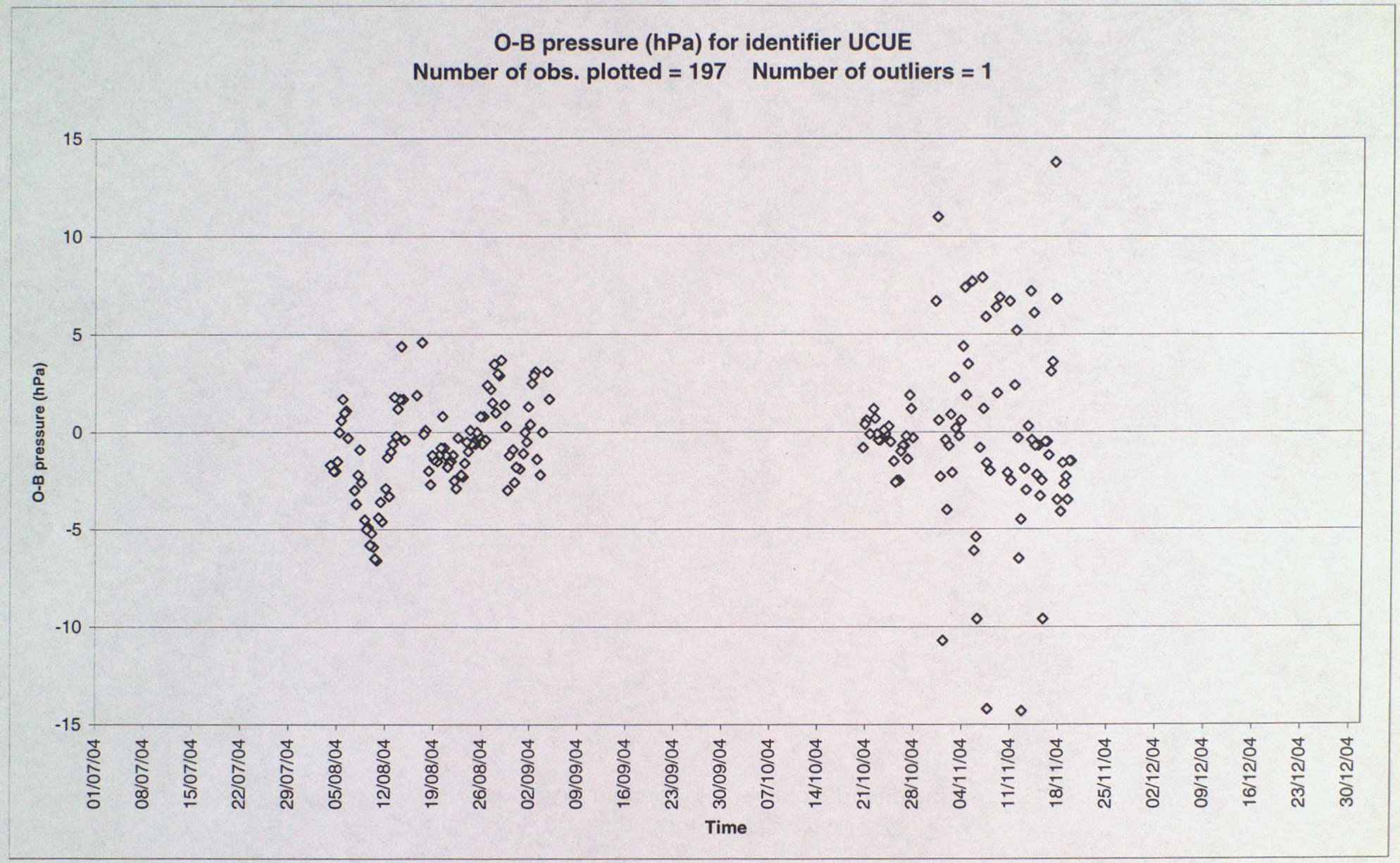
O-B pressure (hPa) for identifier UANF
Number of obs. plotted = 65 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

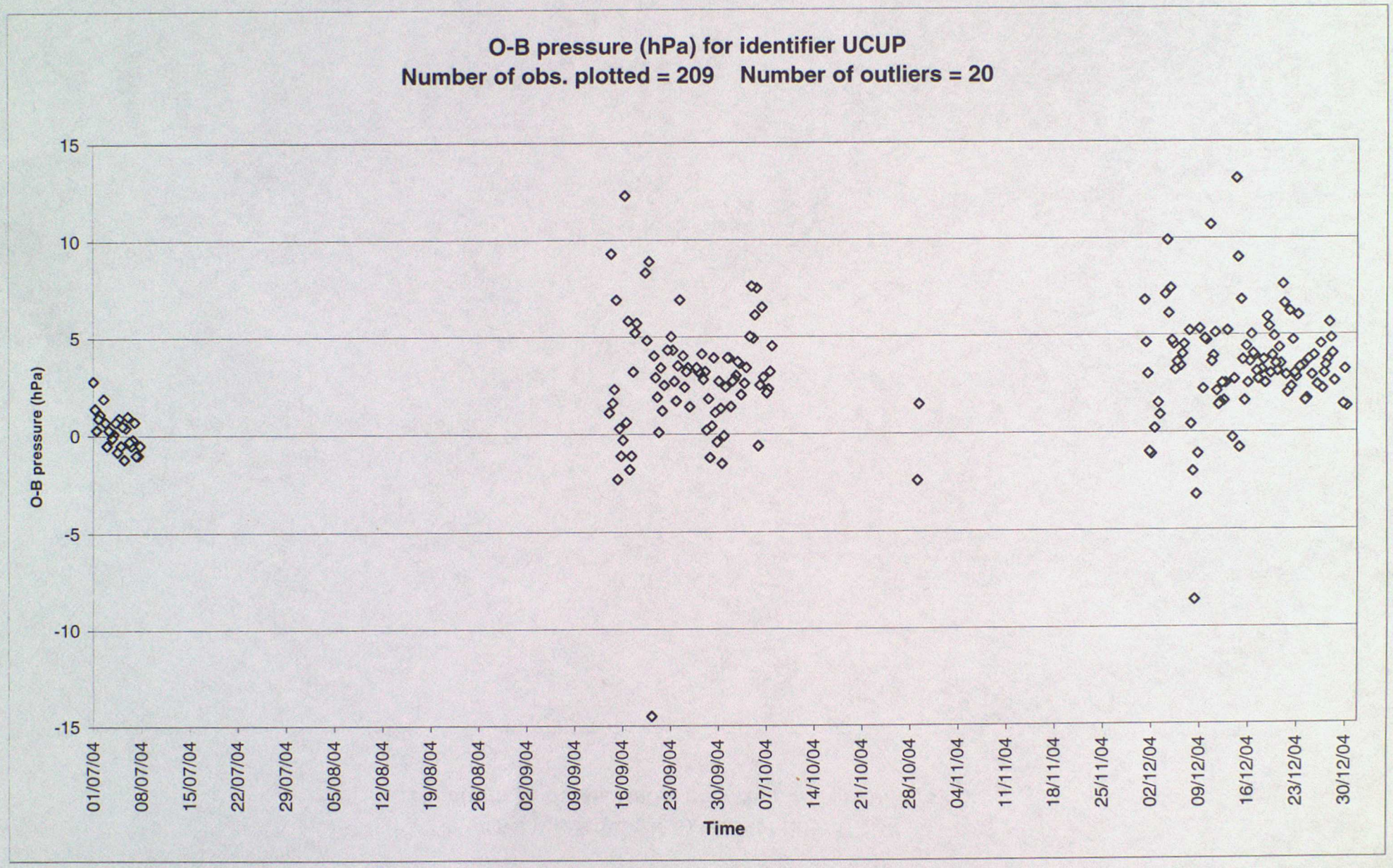
O-B pressure (hPa) for identifier UBAU
Number of obs. plotted = 152 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

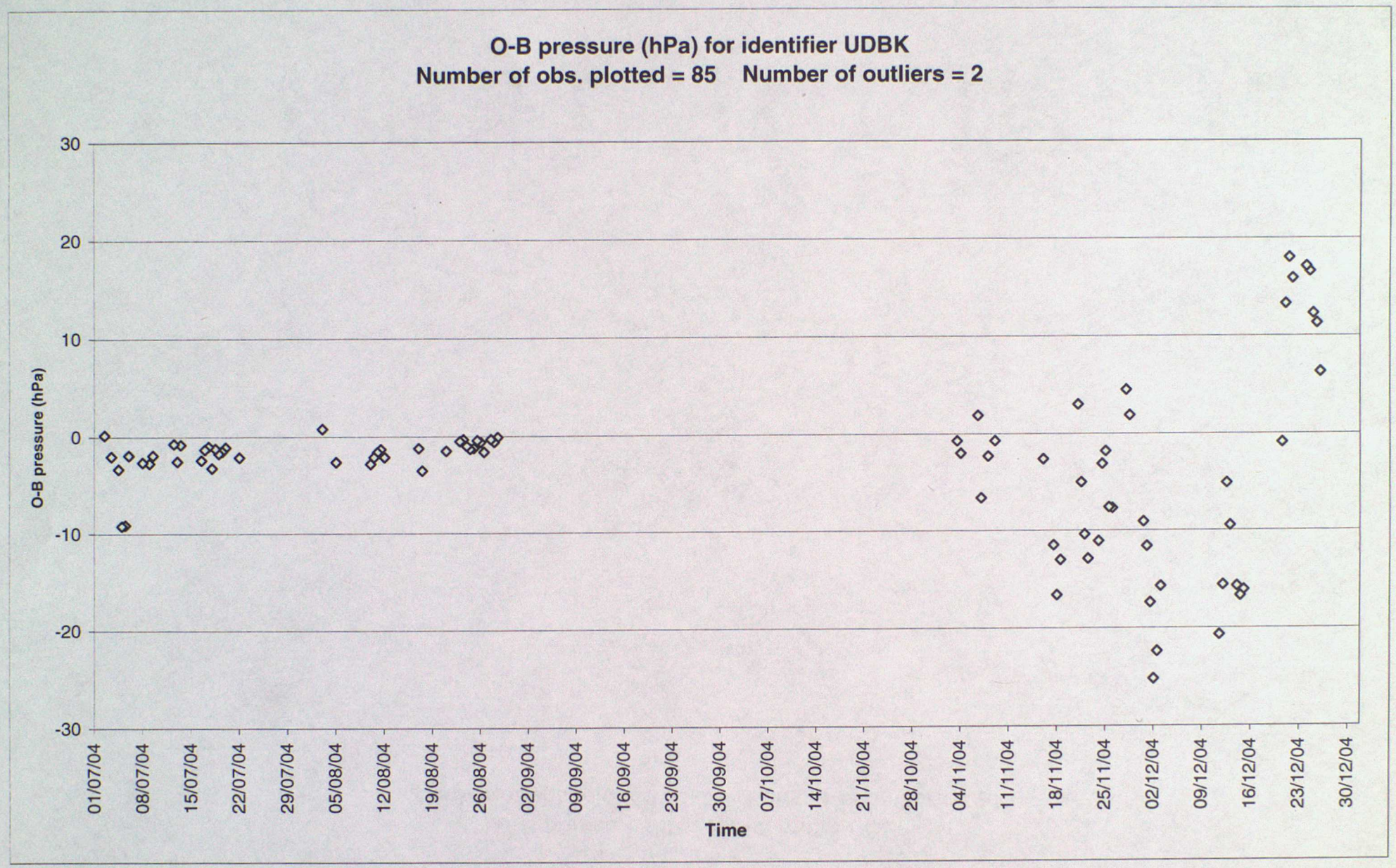

O-B pressure (hPa) for identifier UCCH
Number of obs. plotted = 123 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

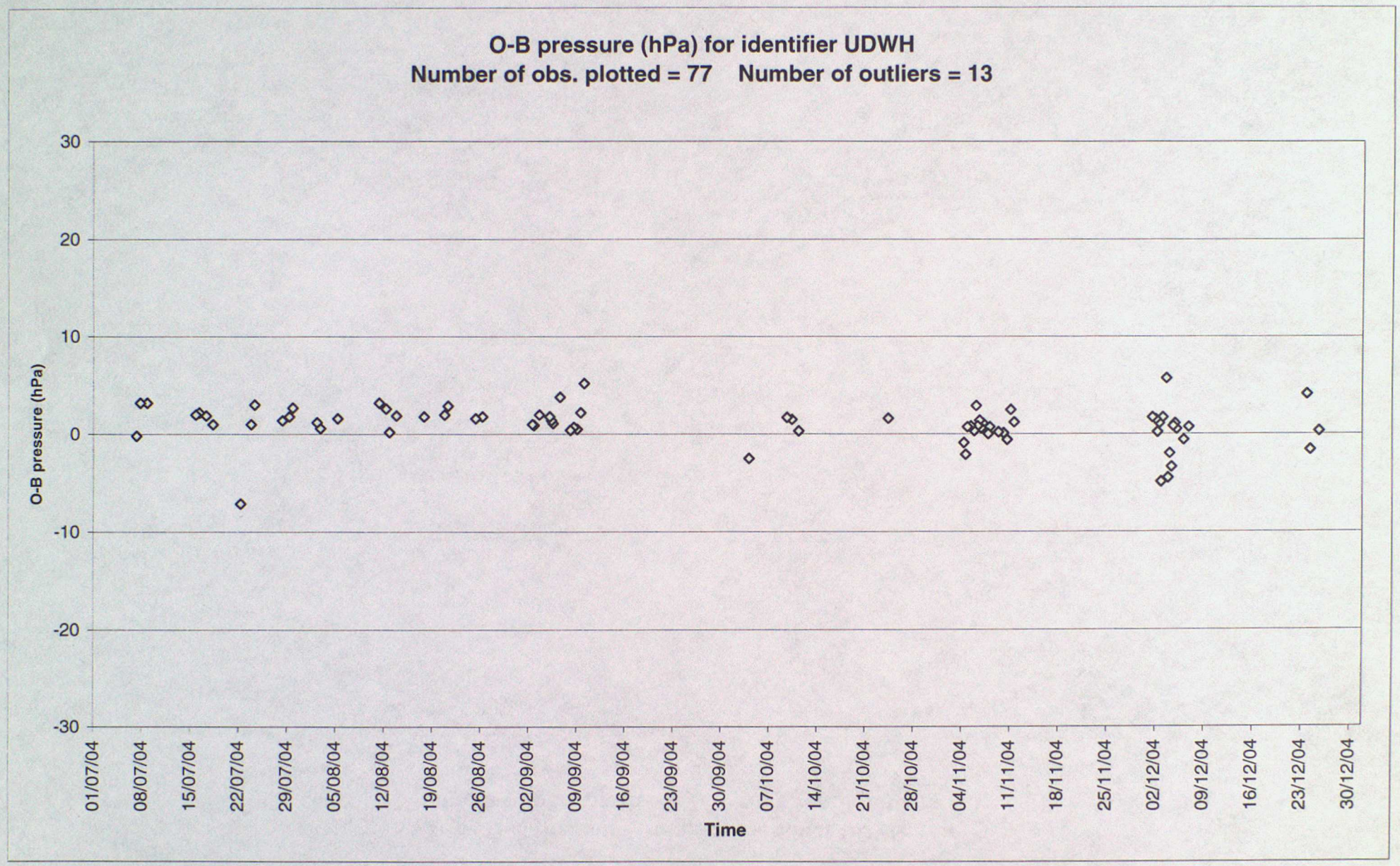
O-B pressure (hPa) for identifier UCPG
Number of obs. plotted = 60 Number of outliers = 2
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

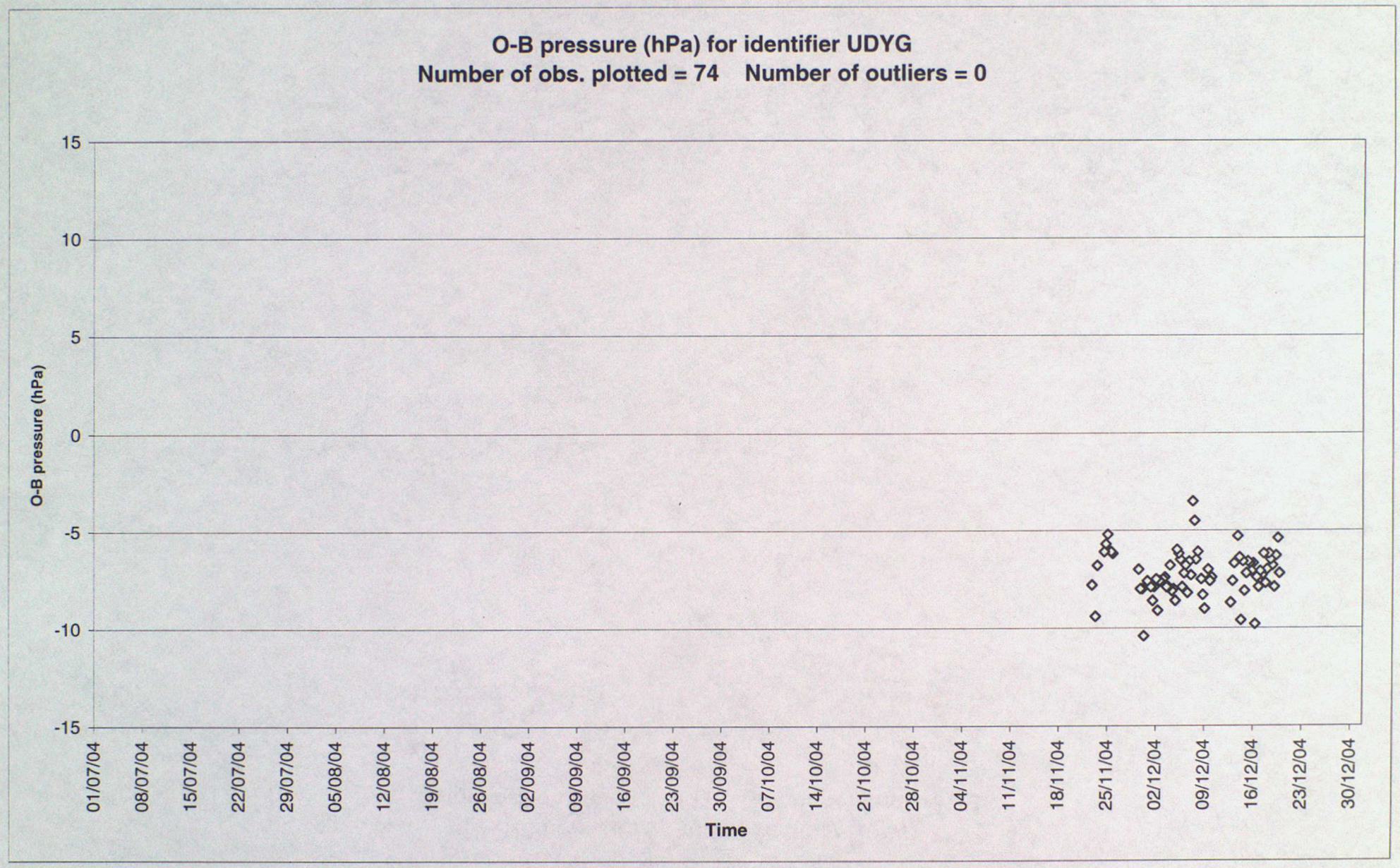
O-B pressure (hPa) for identifier UCTZ
Number of obs. plotted = 46 Number of outliers = 6
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

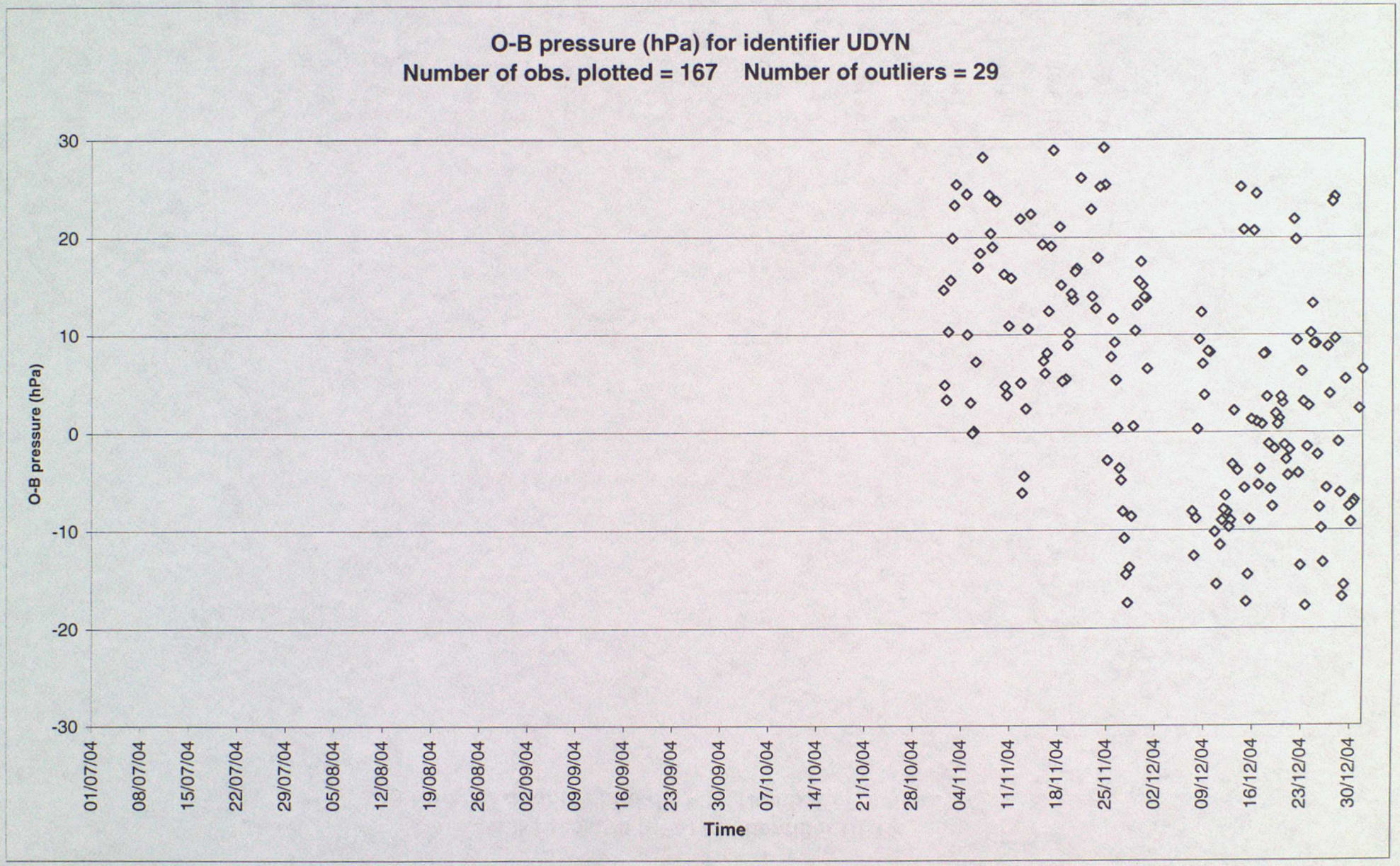

O-B pressure (hPa) for identifier UCUE
Number of obs. plotted = 197 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

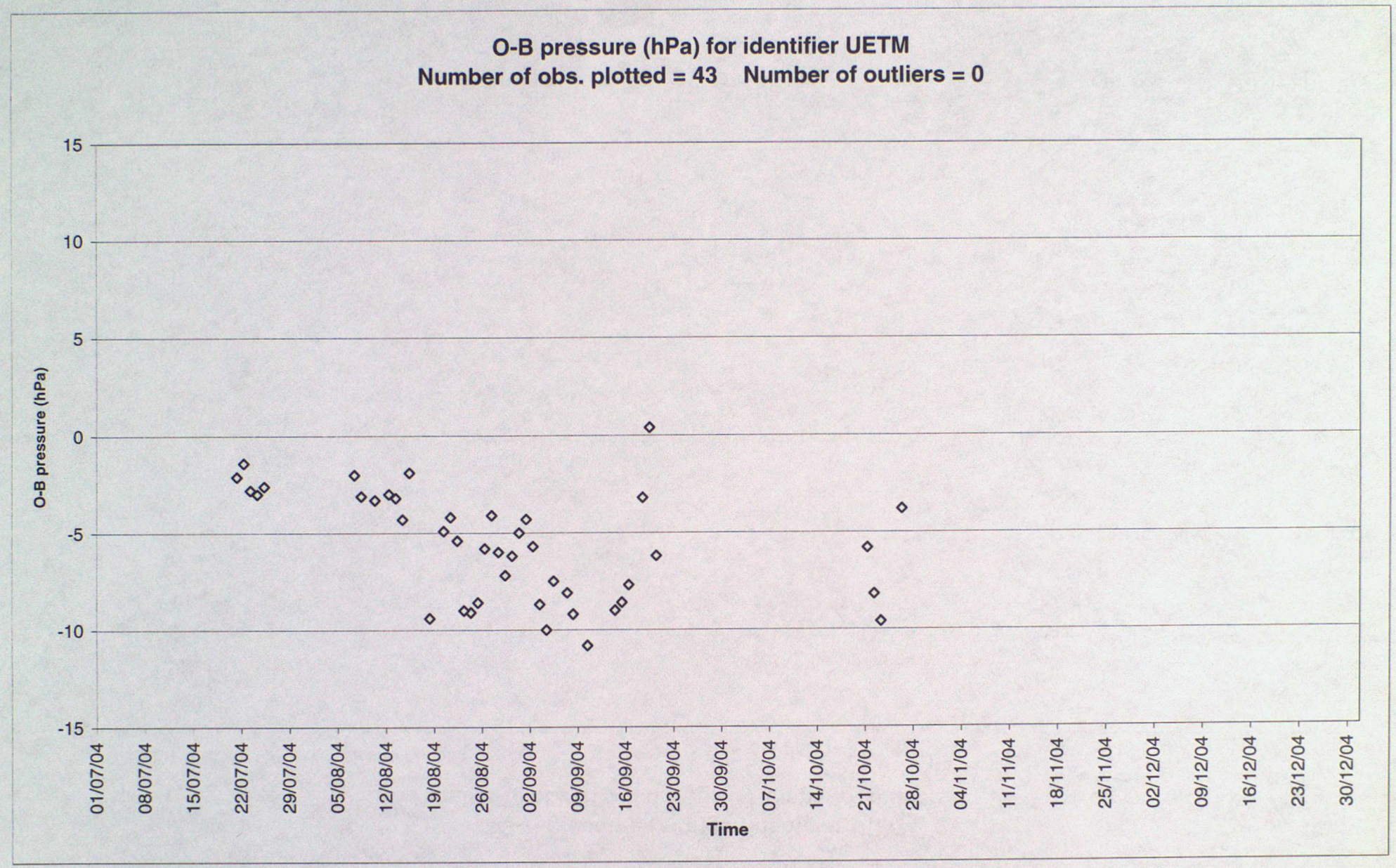

O-B pressure (hPa) for identifier UCUP
Number of obs. plotted = 209 Number of outliers = 20
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

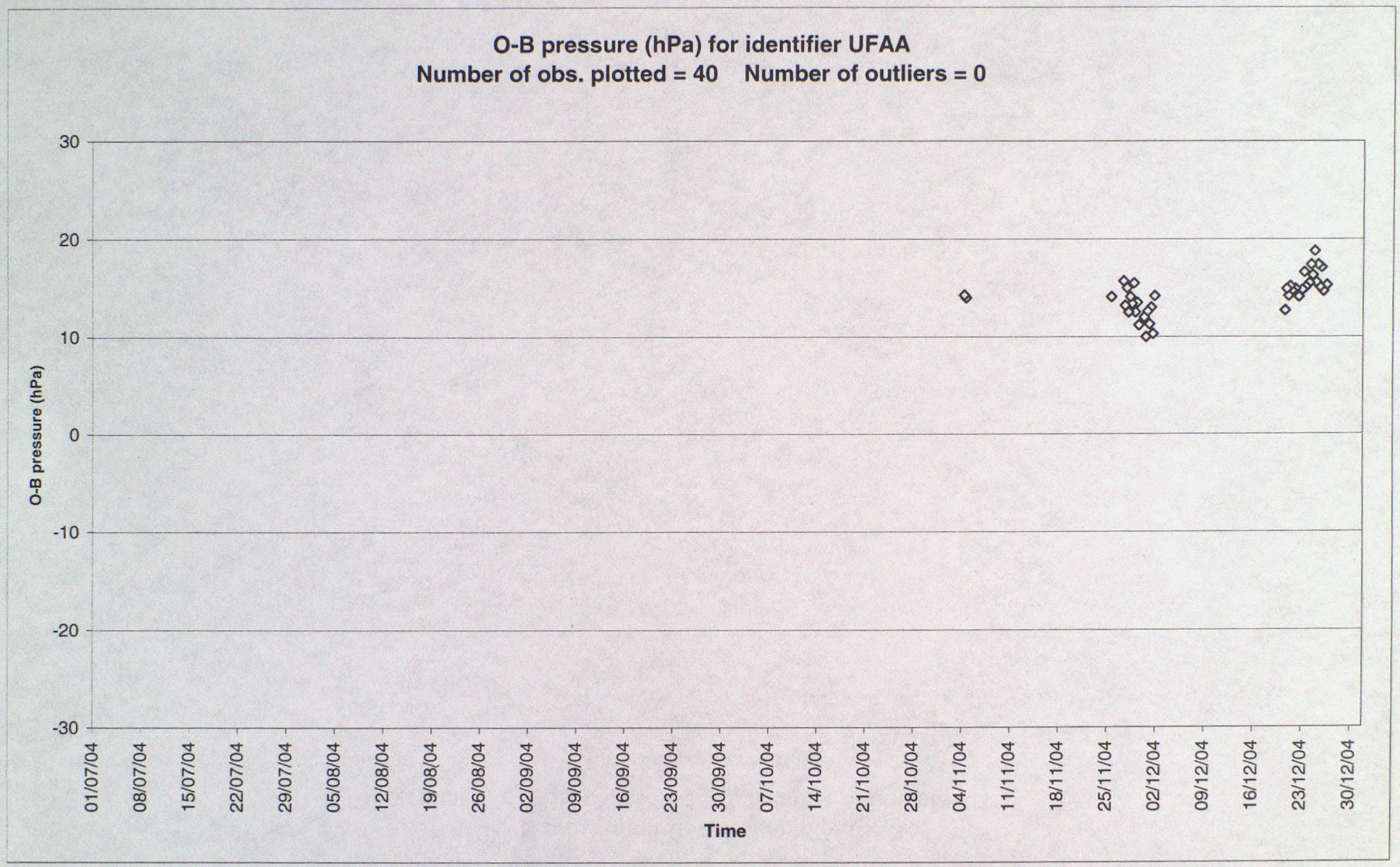

O-B pressure (hPa) for identifier UDBK
Number of obs. plotted = 85 Number of outliers = 2
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

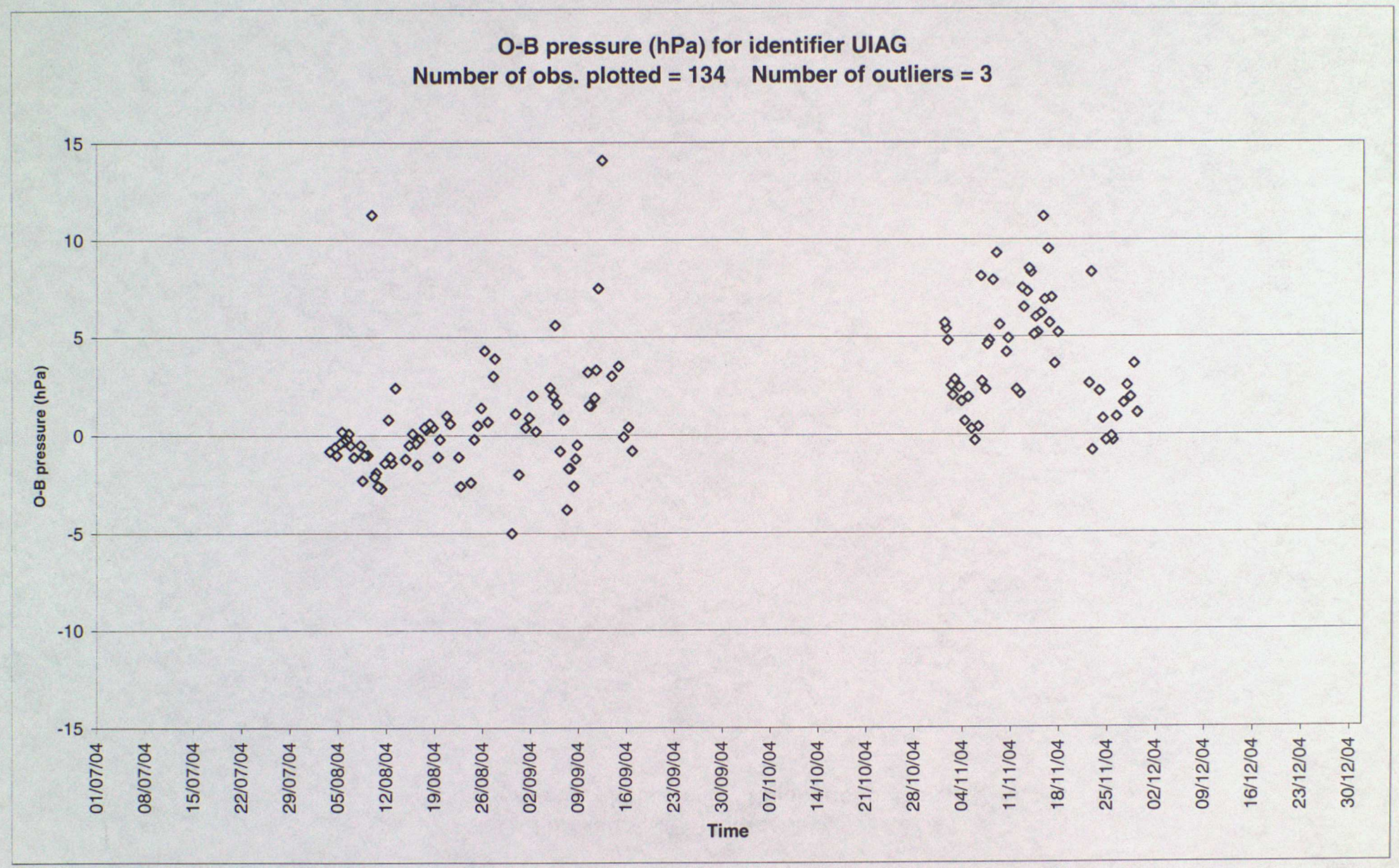

O-B pressure (hPa) for identifier UDWH
Number of obs. plotted = 77 Number of outliers = 13
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

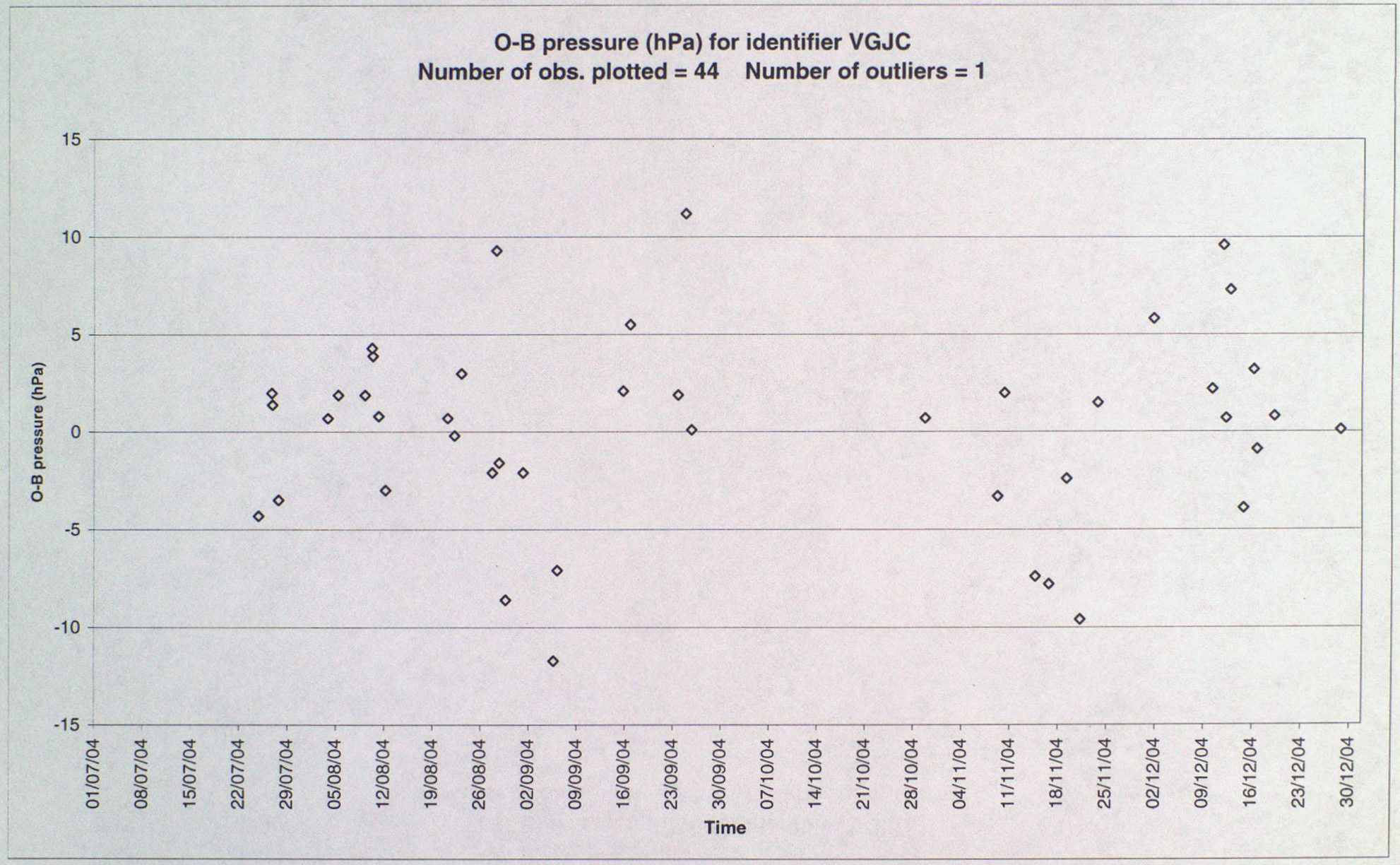

O-B pressure (hPa) for identifier UDYG
Number of obs. plotted = 74 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

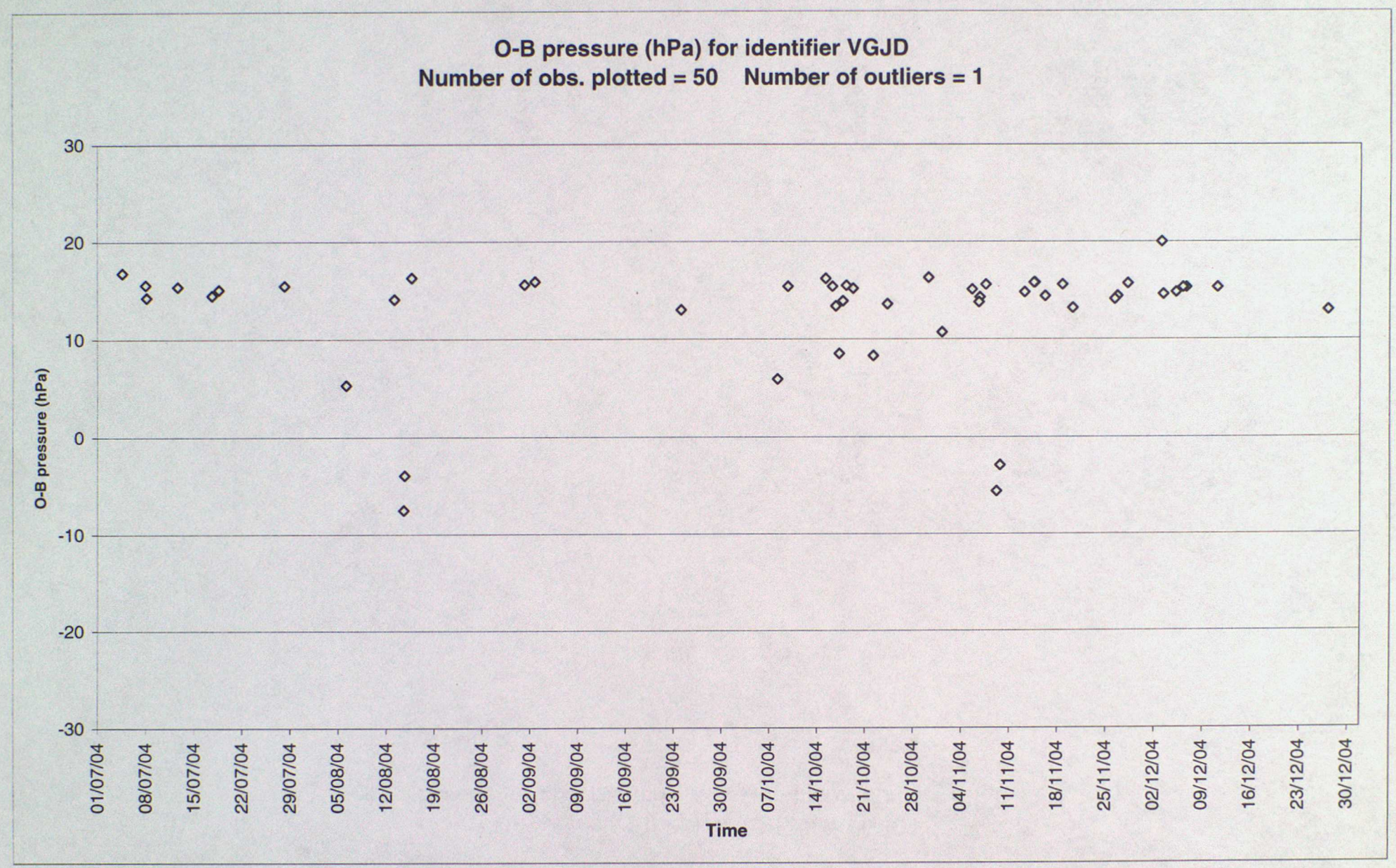

O-B pressure (hPa) for identifier UDYN
Number of obs. plotted = 167 Number of outliers = 29
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

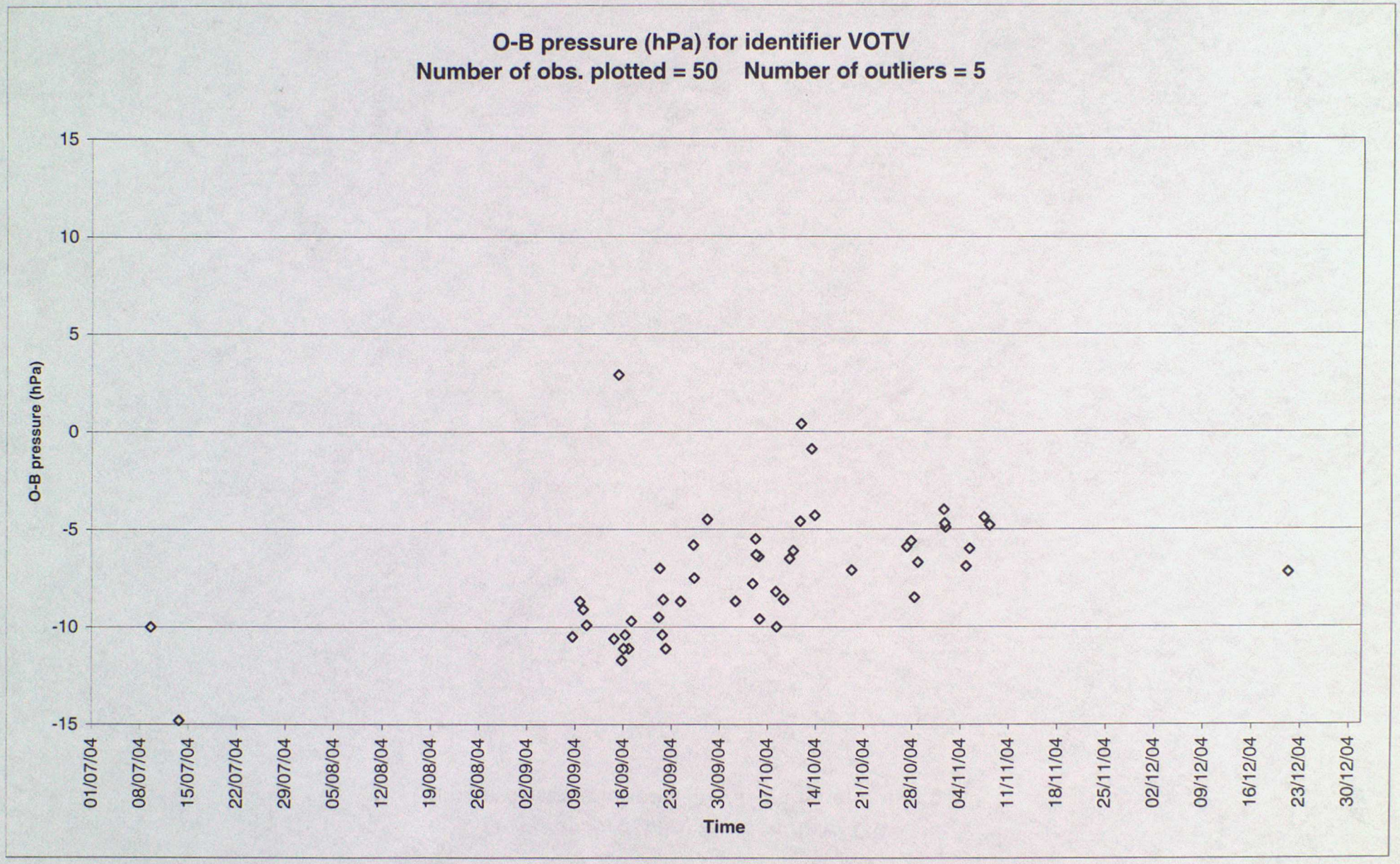

O-B pressure (hPa) for identifier UETM
Number of obs. plotted = 43 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

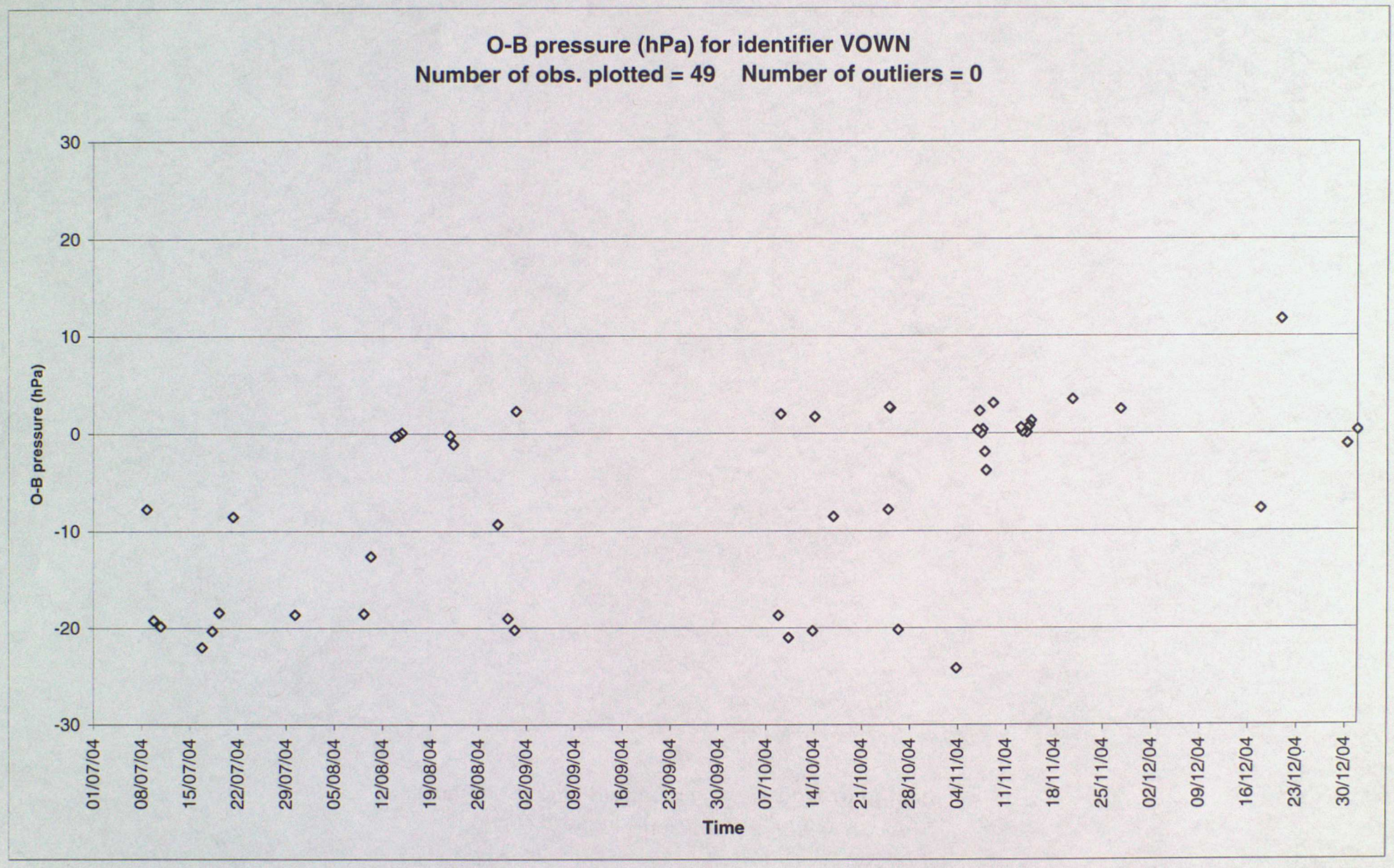

O-B pressure (hPa) for identifier UFAA
Number of obs. plotted = 40 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier UIAG
Number of obs. plotted = 134 Number of outliers = 3
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

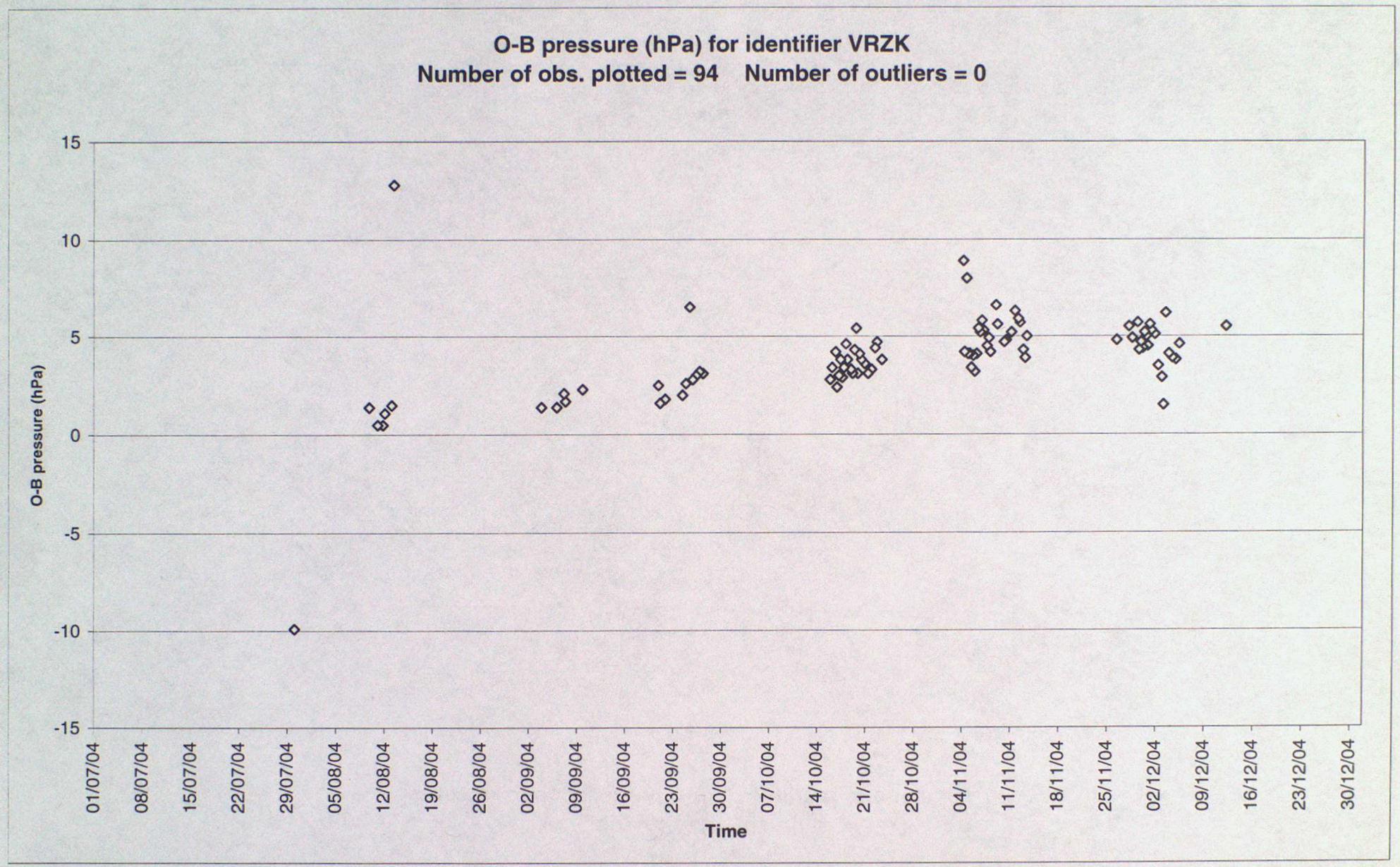

O-B pressure (hPa) for identifier VGJC
Number of obs. plotted = 44 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier VGJD
Number of obs. plotted = 50 Number of outliers = 1
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

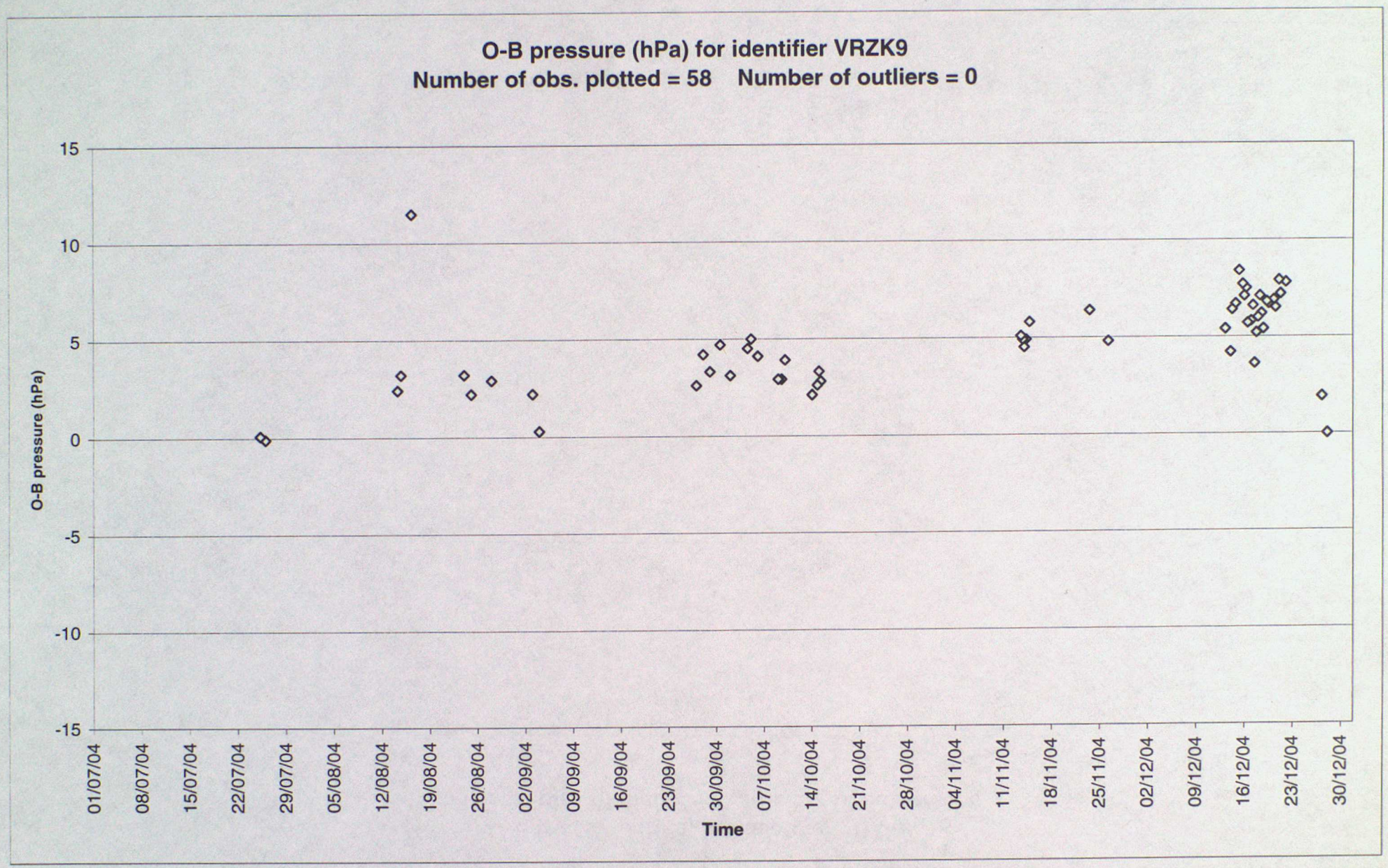

O-B pressure (hPa) for identifier VOTV
Number of obs. plotted = 50 Number of outliers = 5
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier VOWN
Number of obs. plotted = 49 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

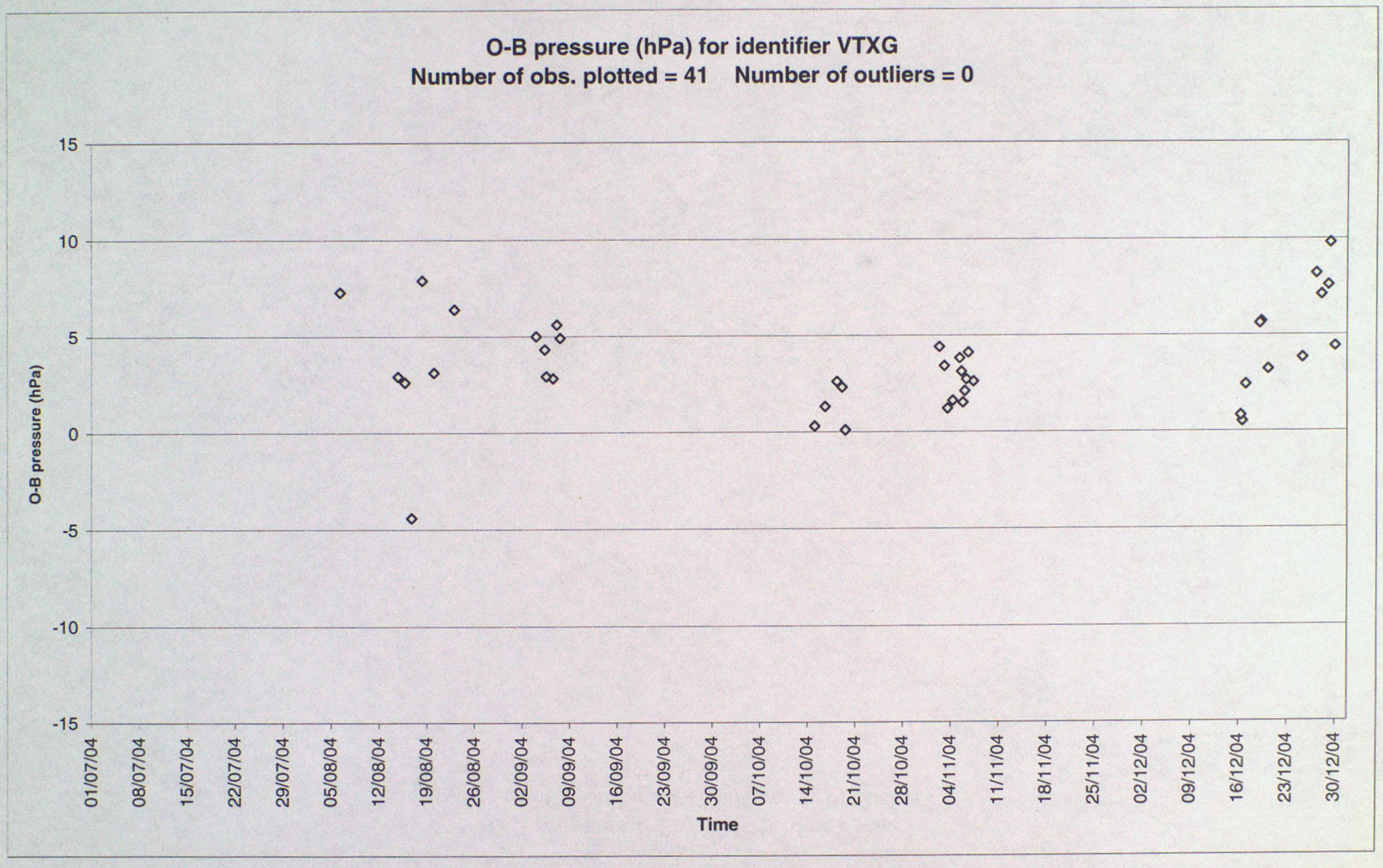
O-B pressure (hPa) for identifier VQGQ4
Number of obs. plotted = 187 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

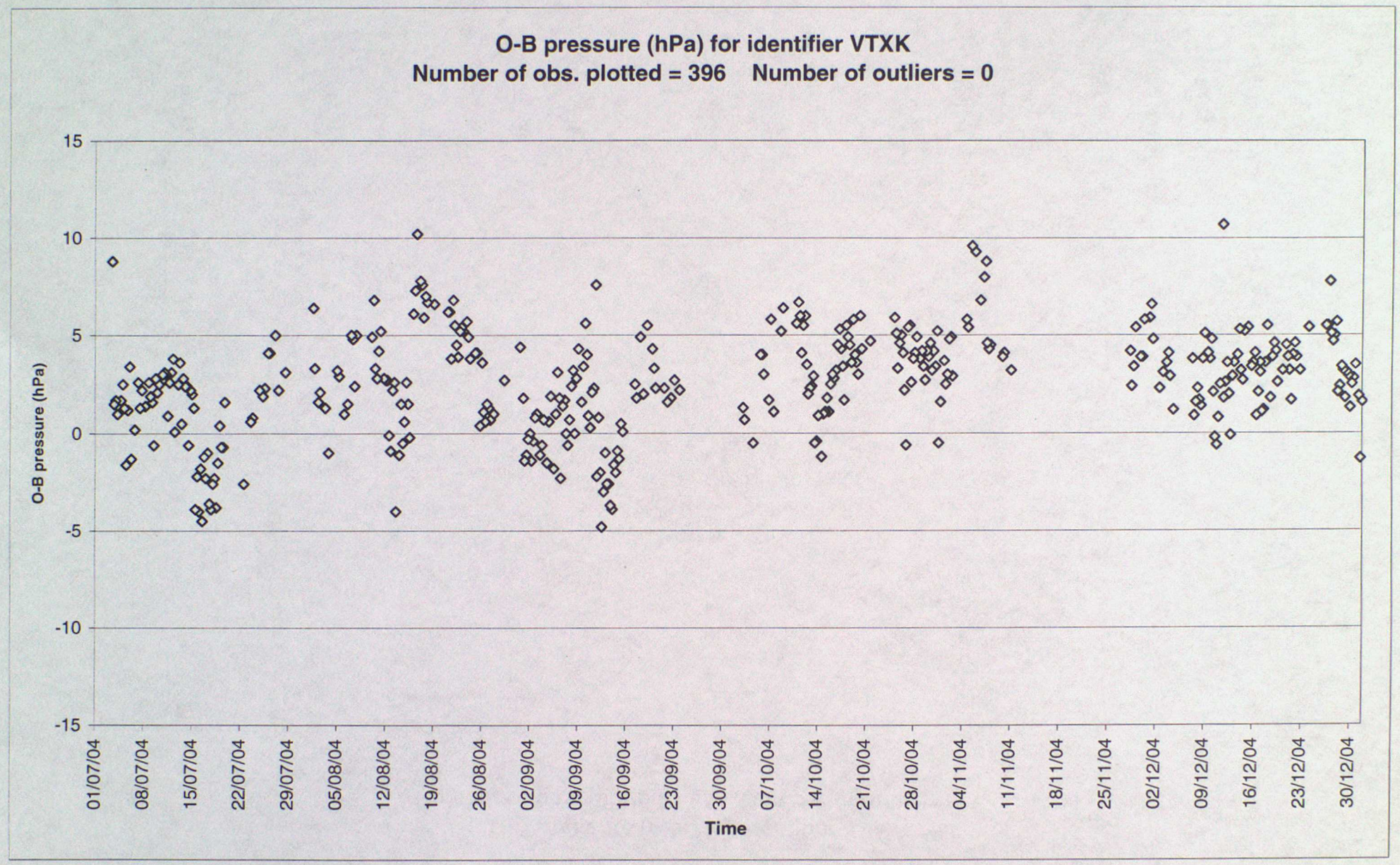

O-B pressure (hPa) for identifier VRZK
Number of obs. plotted = 94 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

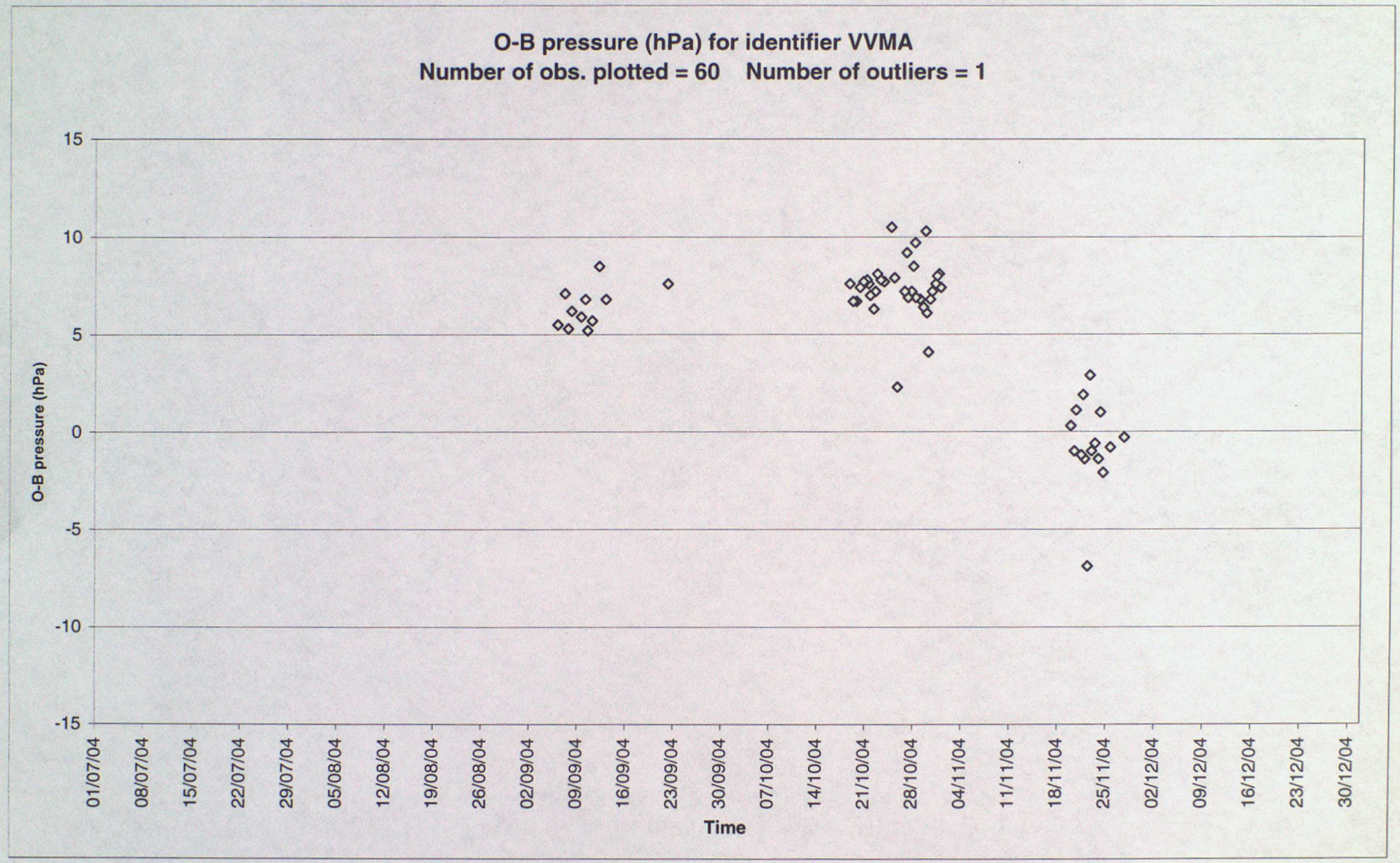
O-B pressure (hPa) for identifier VRZK8
Number of obs. plotted = 57 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier VRZK9
Number of obs. plotted = 58 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B pressure (hPa) for identifier VTSQ
Number of obs. plotted = 47 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier VTXG
Number of obs. plotted = 41 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier VTXK
Number of obs. plotted = 396 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier VVMA
Number of obs. plotted = 60 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B pressure (hPa) for identifier V2GR
Number of obs. plotted = 231 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier WADZ
Number of obs. plotted = 280 Number of outliers = 4
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

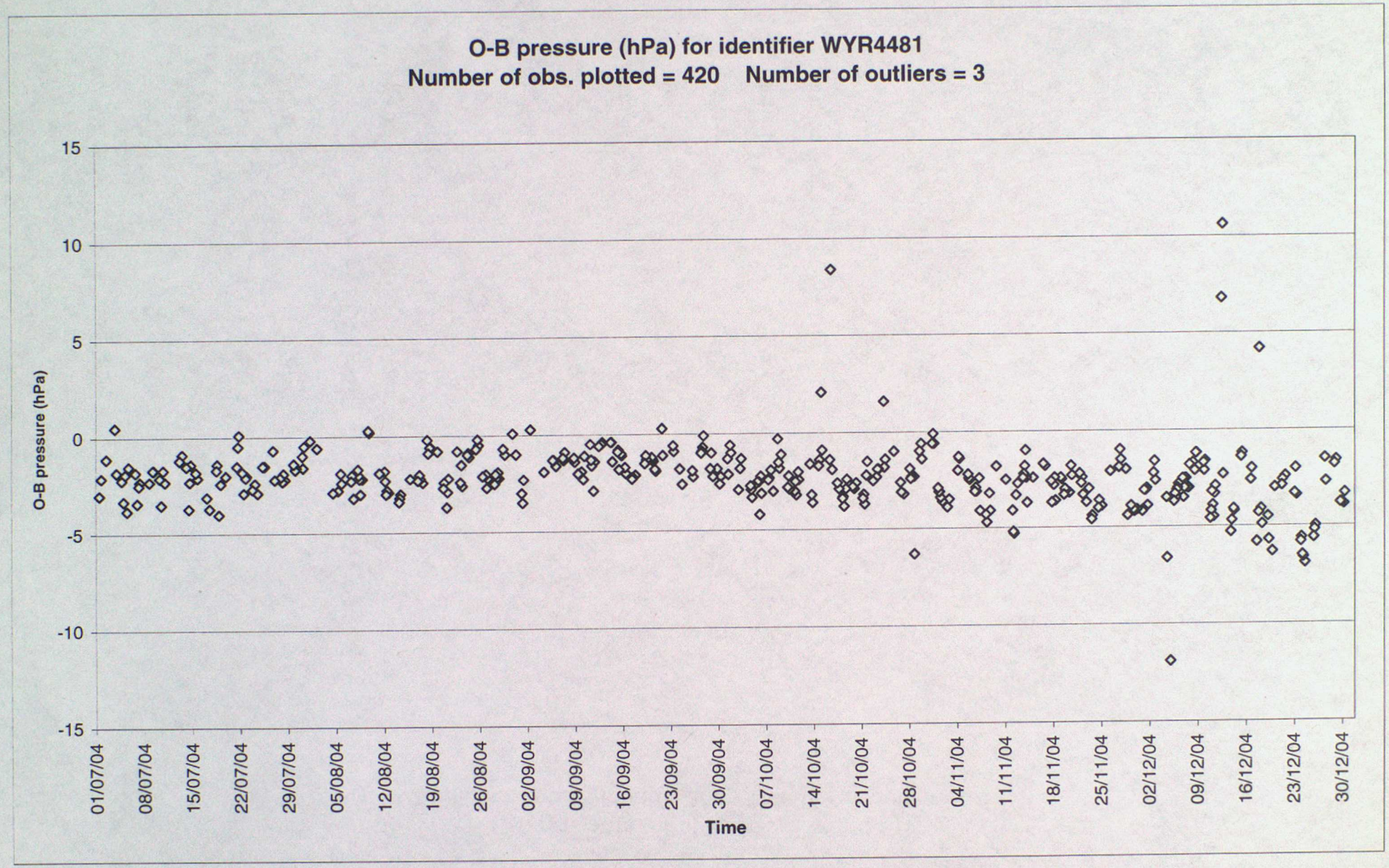
O-B pressure (hPa) for identifier WCE8951
Number of obs. plotted = 98 Number of outliers = 3
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier WCY7054
Number of obs. plotted = 120 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier WCZ7337
Number of obs. plotted = 44 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

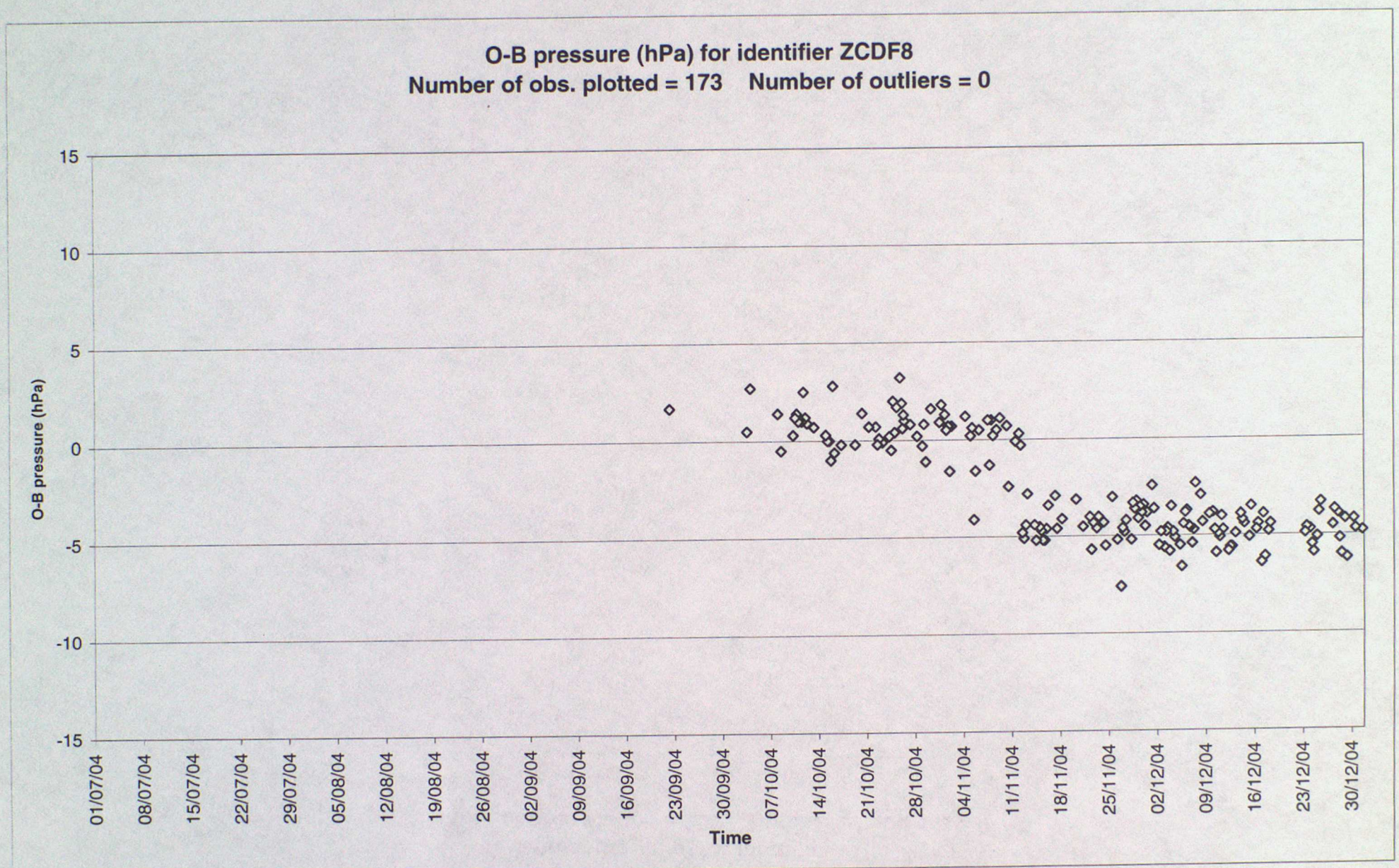
O-B pressure (hPa) for identifier WDJK
Number of obs. plotted = 270 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier WSRH
Number of obs. plotted = 206 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier WYR4481
Number of obs. plotted = 420 Number of outliers = 3
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

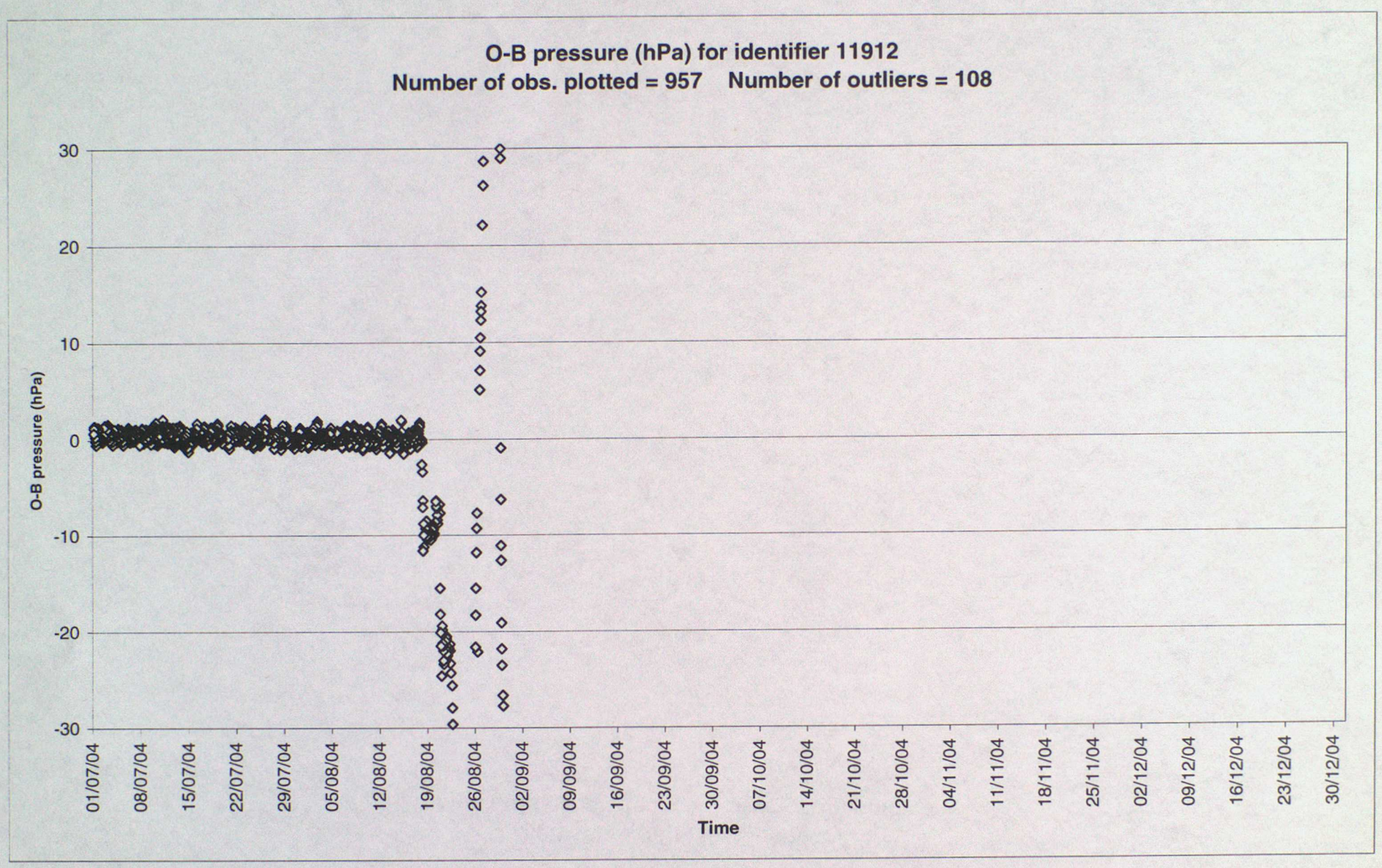
O-B pressure (hPa) for identifier ZCAS2
Number of obs. plotted = 281 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

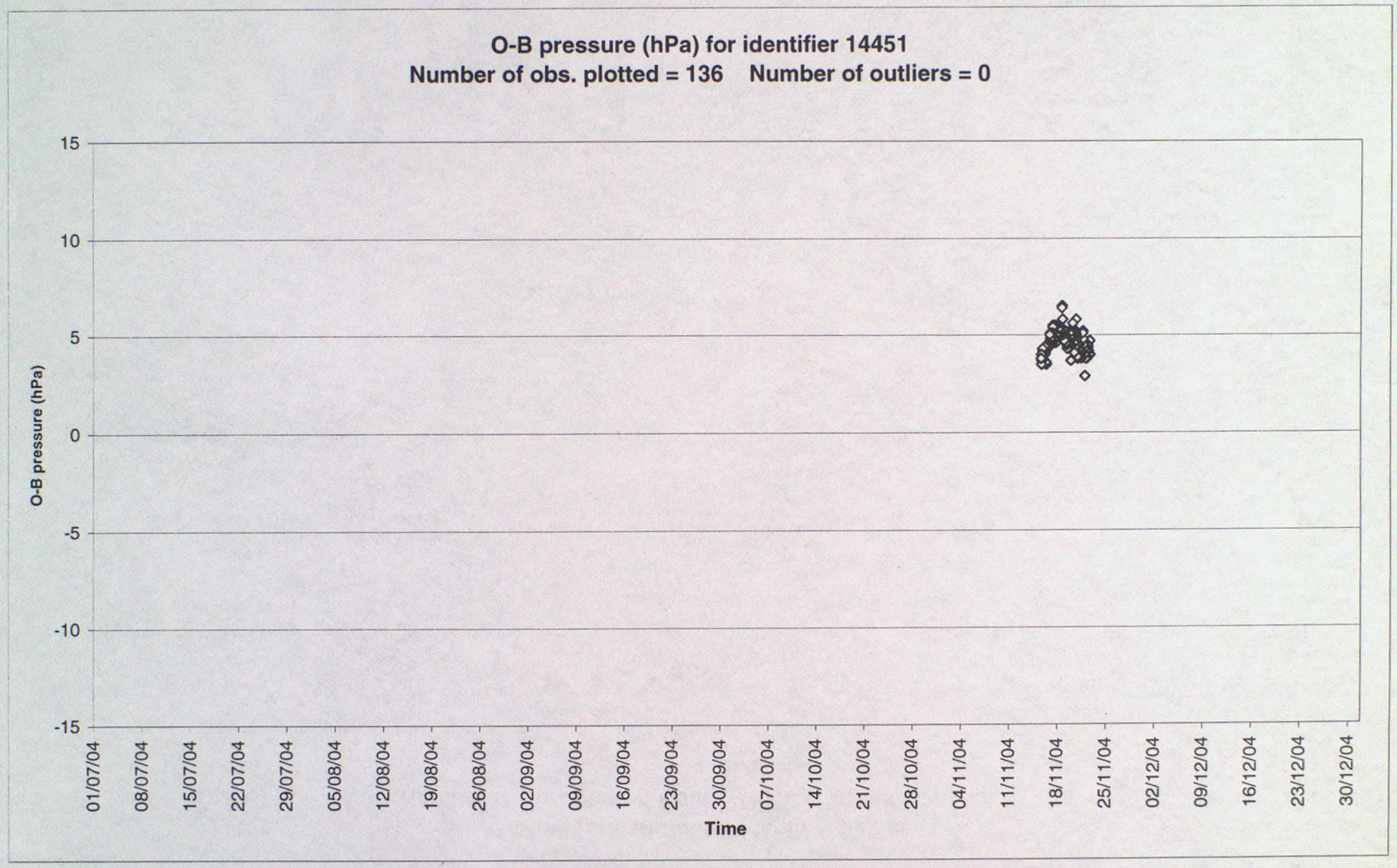
O-B pressure (hPa) for identifier ZCBH8
Number of obs. plotted = 132 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

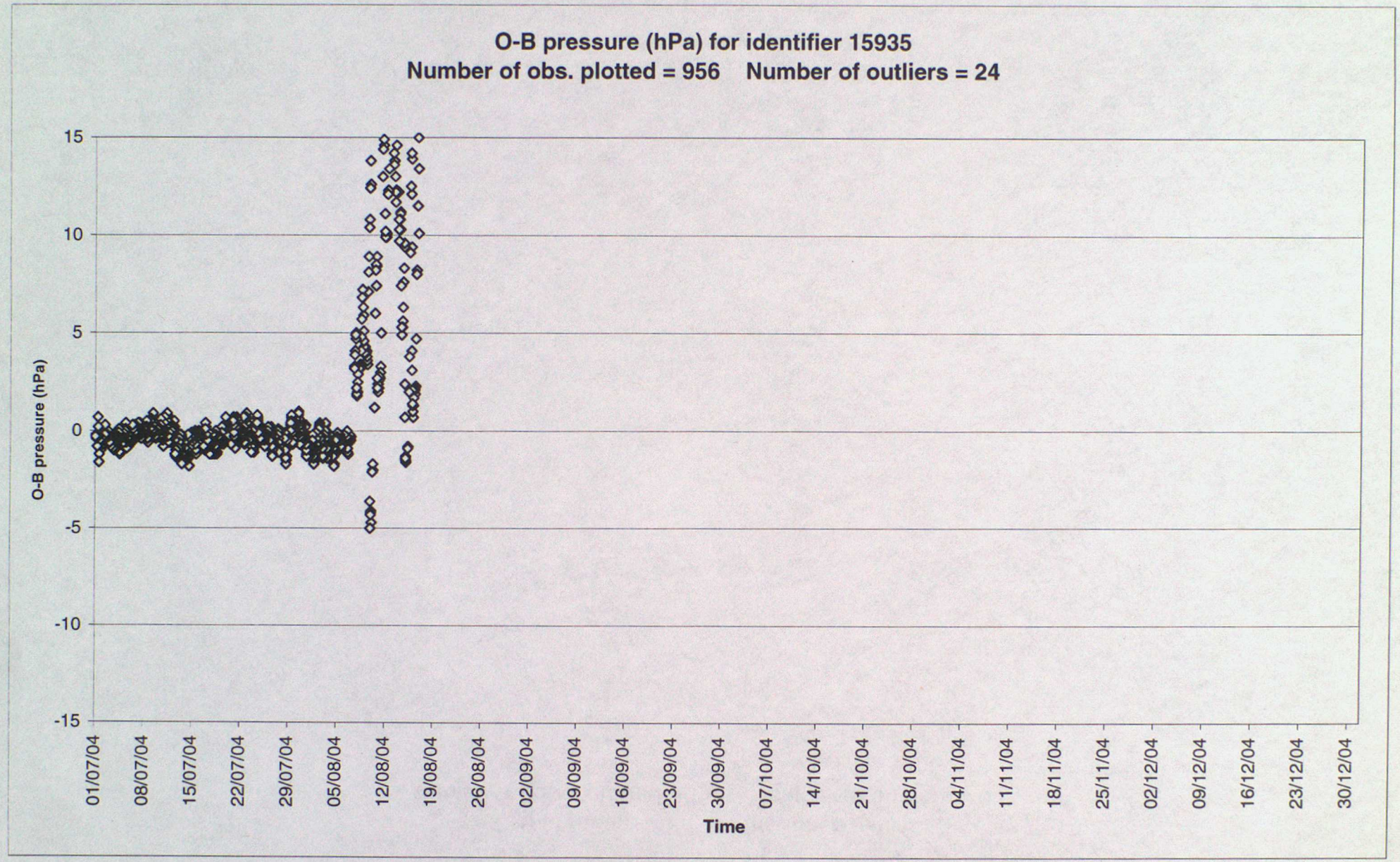

O-B pressure (hPa) for identifier ZCDF8
Number of obs. plotted = 173 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

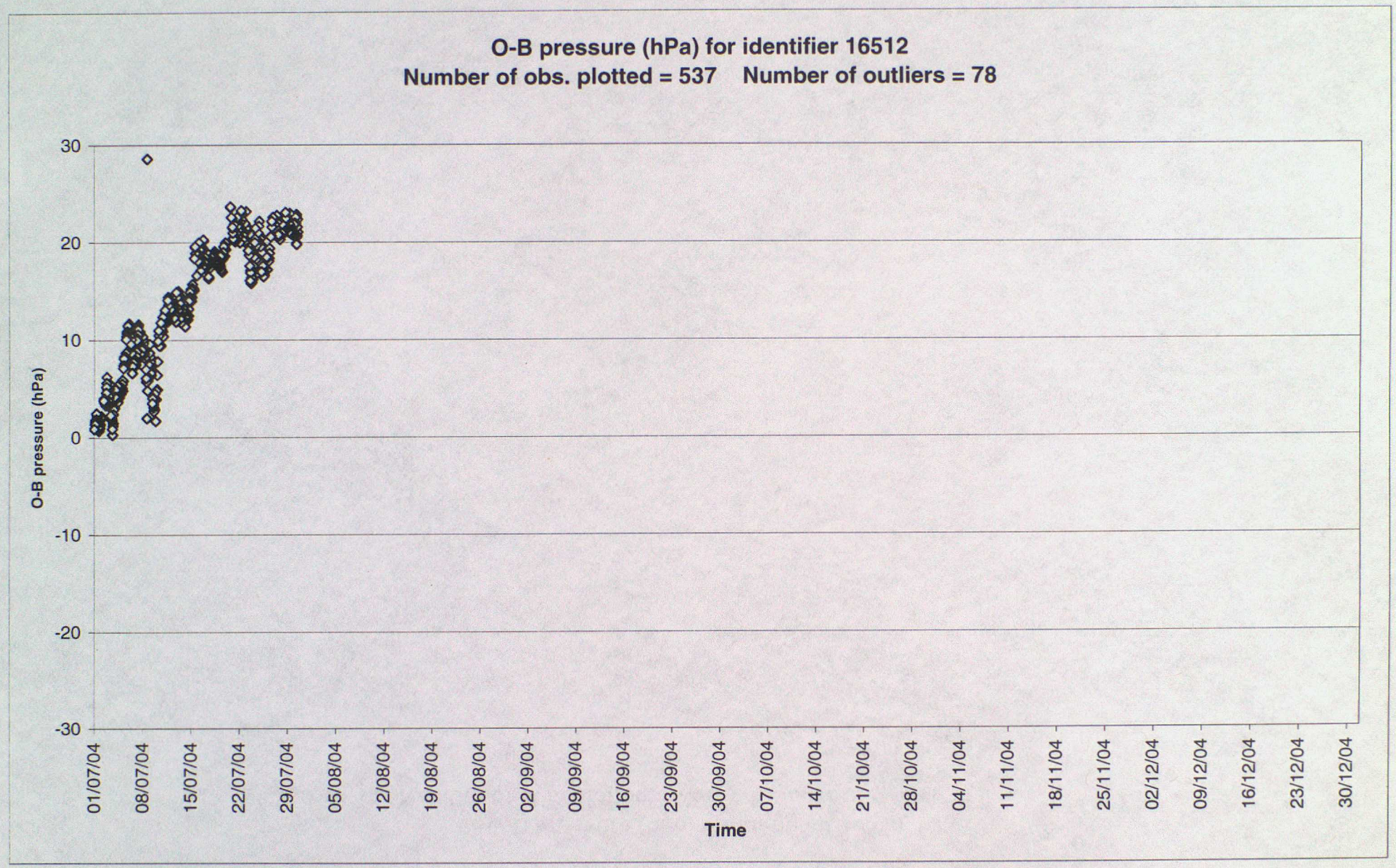
O-B pressure (hPa) for identifier ZDFK7
Number of obs. plotted = 202 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

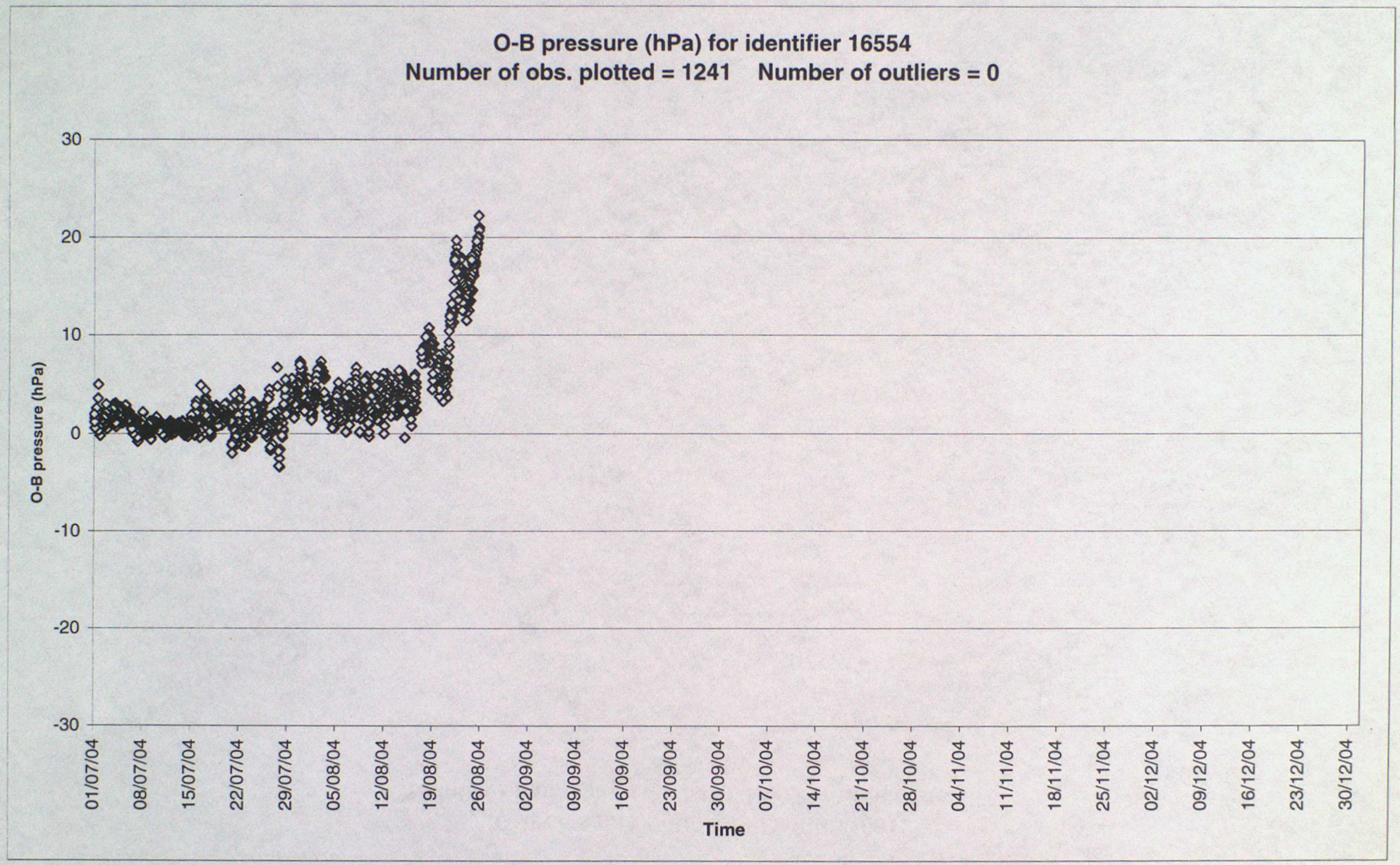
O-B pressure (hPa) for identifier ZSDN
Number of obs. plotted = 45 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

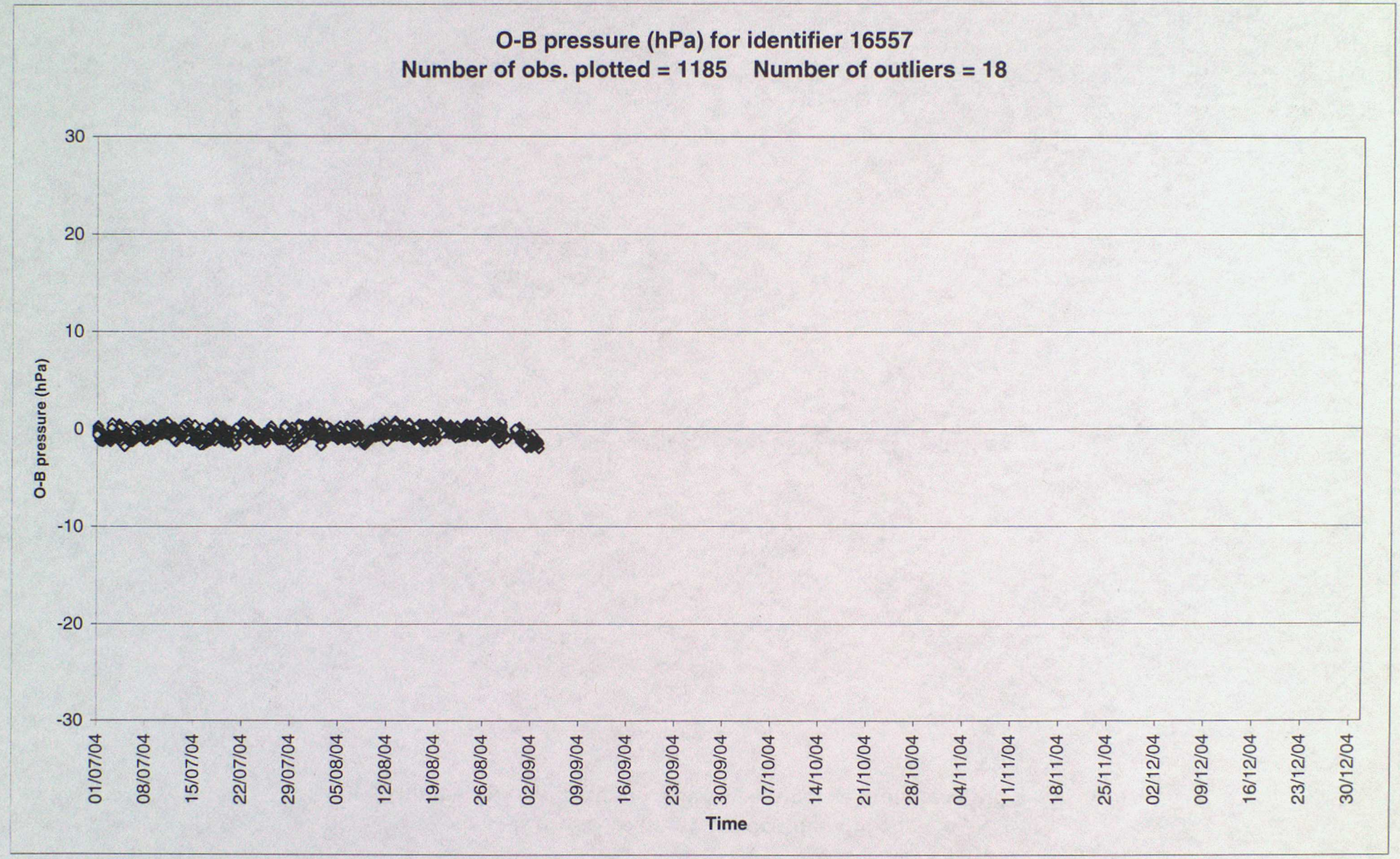

O-B pressure (hPa) for identifier 11912
Number of obs. plotted = 957 Number of outliers = 108
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

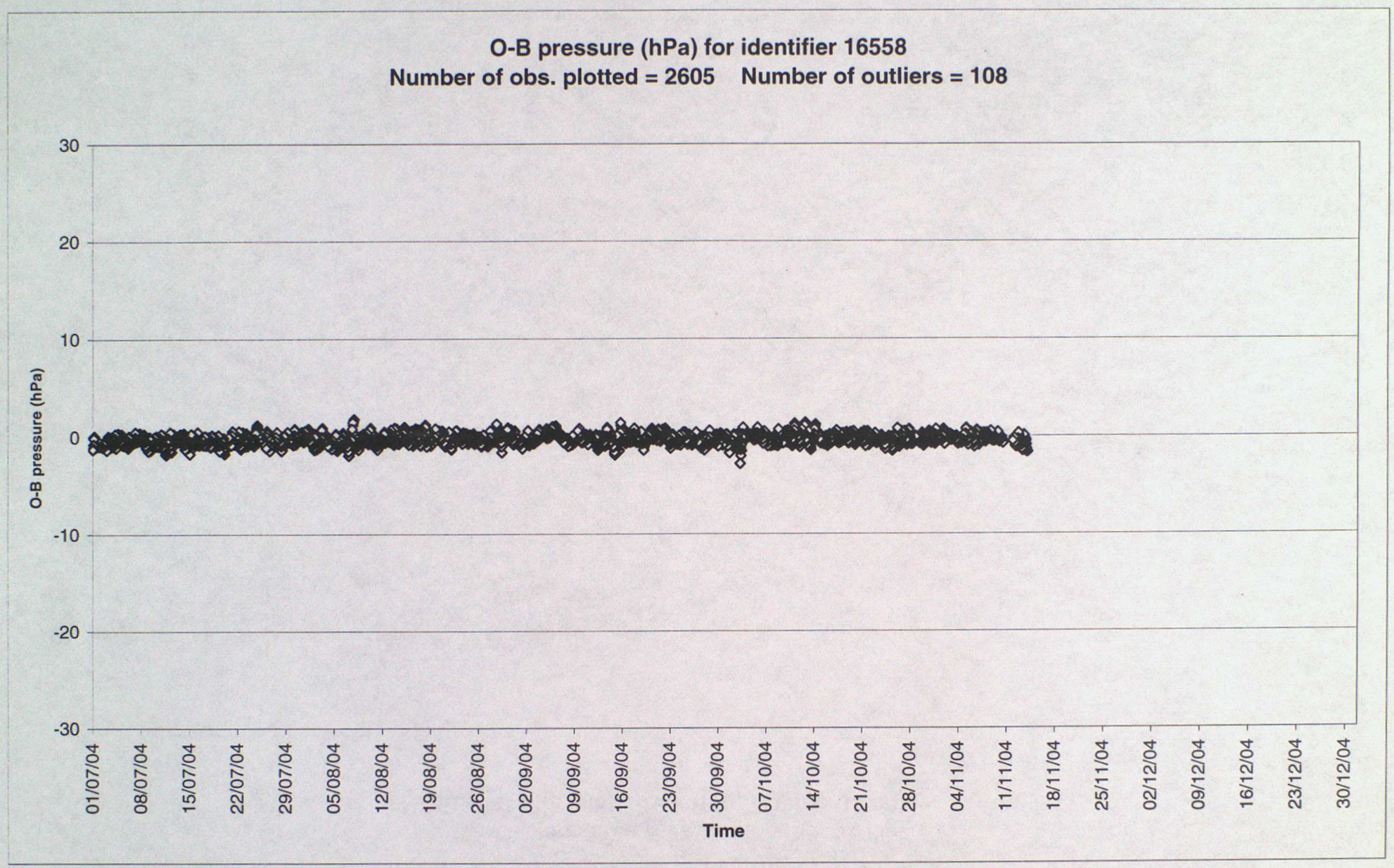

O-B pressure (hPa) for identifier 14451
Number of obs. plotted = 136 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 15935
Number of obs. plotted = 956 Number of outliers = 24
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

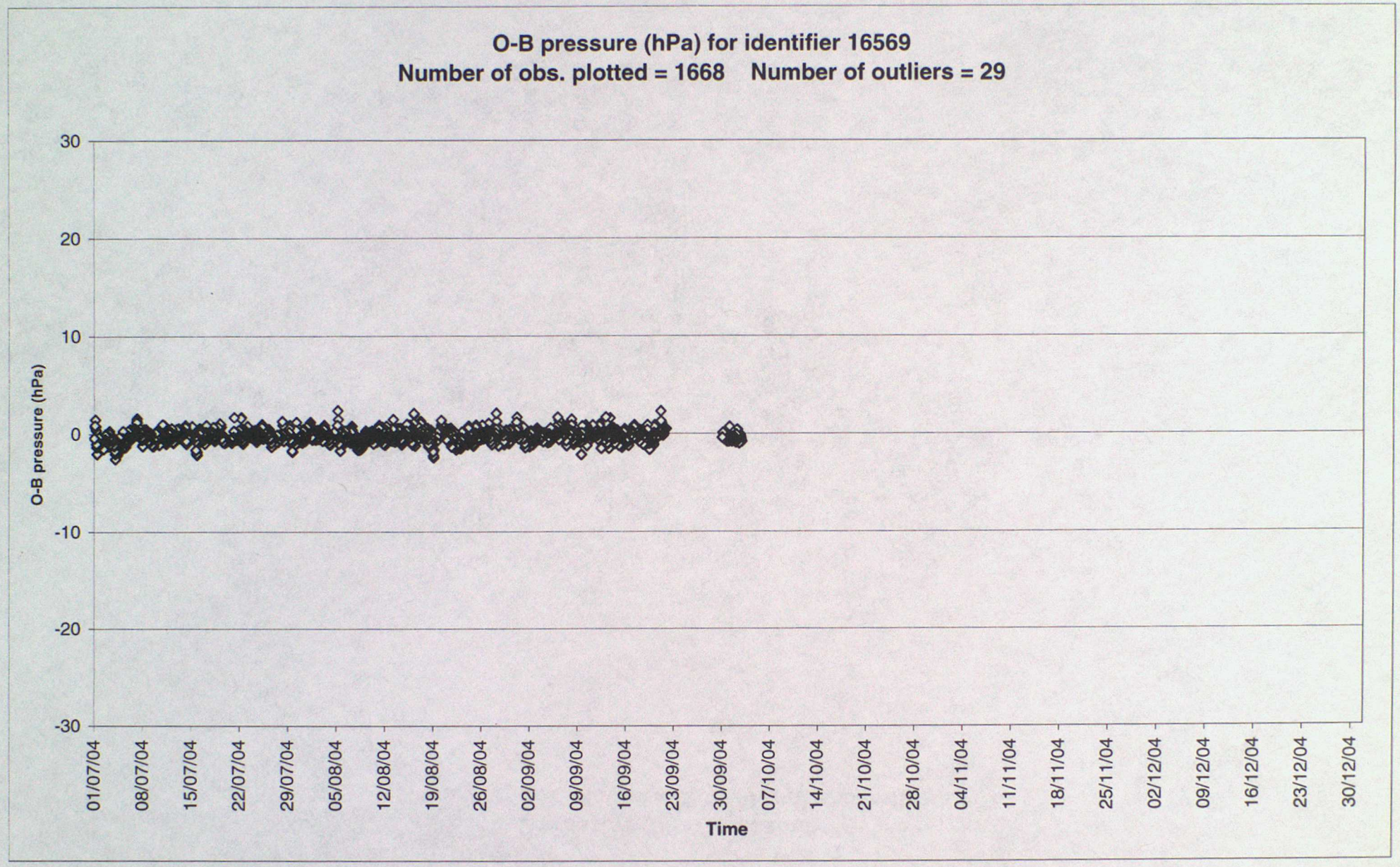

O-B pressure (hPa) for identifier 16512
Number of obs. plotted = 537 Number of outliers = 78
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 16554
Number of obs. plotted = 1241 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

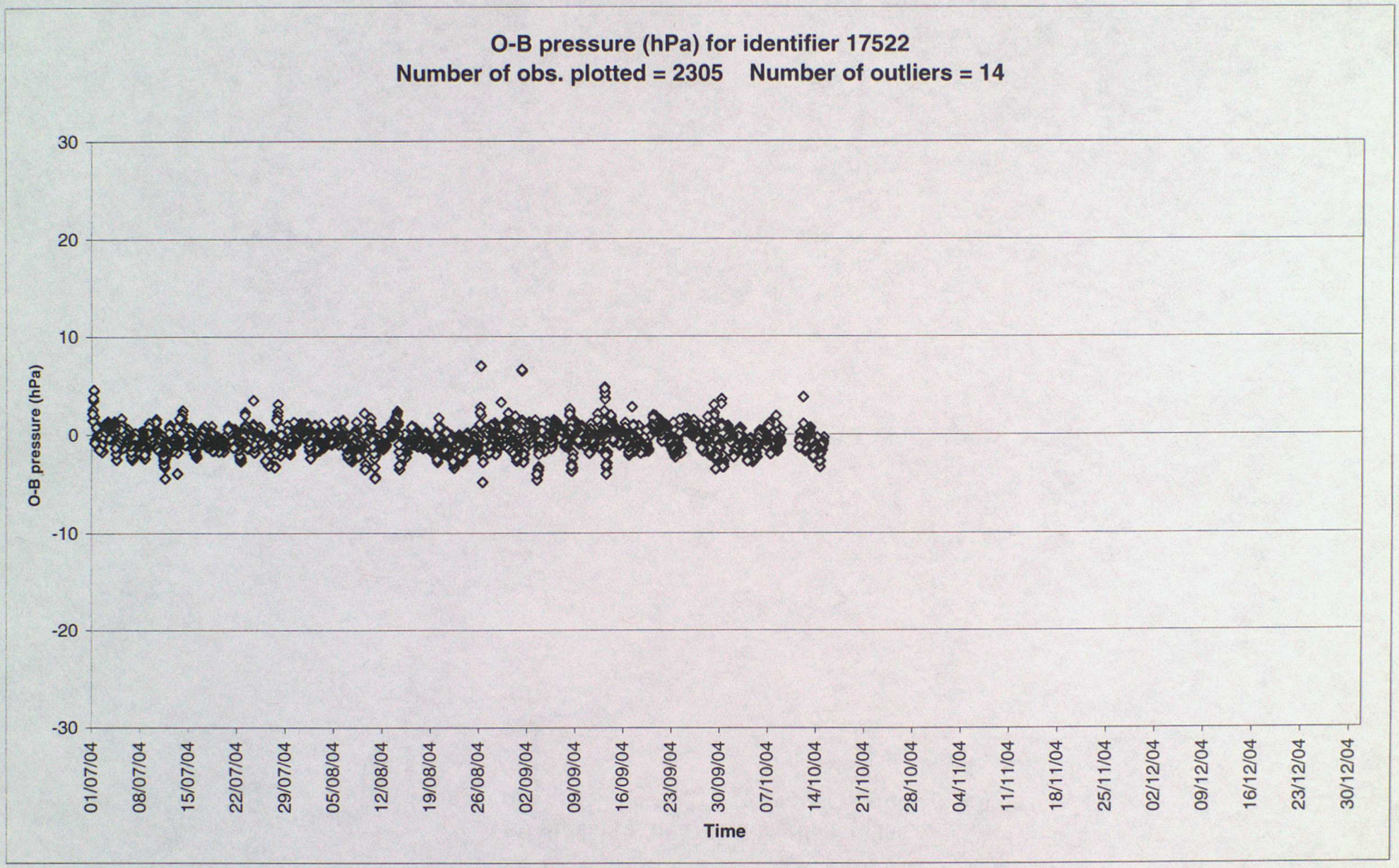

O-B pressure (hPa) for identifier 16557
Number of obs. plotted = 1185 Number of outliers = 18
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

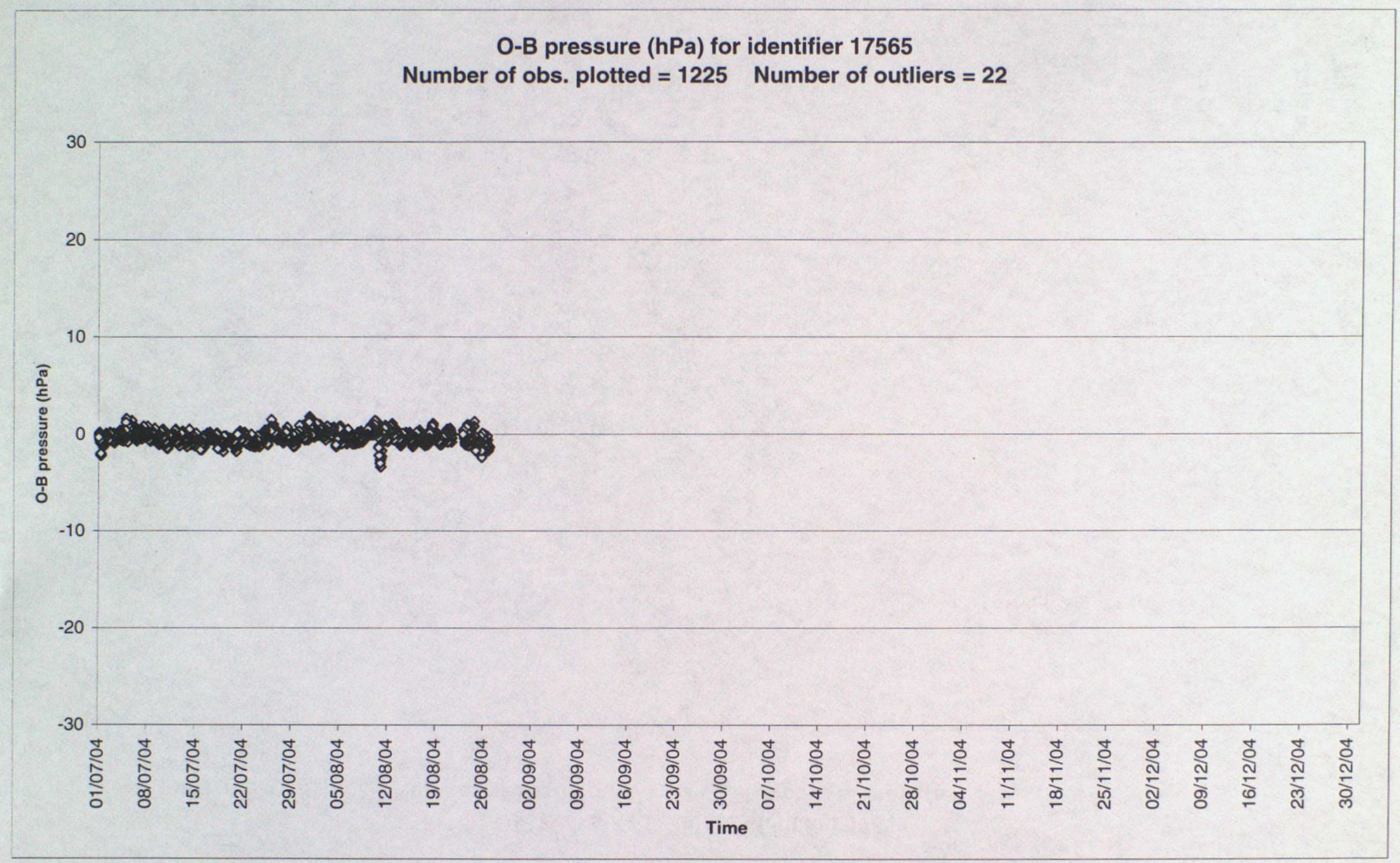

O-B pressure (hPa) for identifier 16558
Number of obs. plotted = 2605 Number of outliers = 108
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B pressure (hPa) for identifier 16565
Number of obs. plotted = 2733 Number of outliers = 16
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 16569
Number of obs. plotted = 1668 Number of outliers = 29
30
20
10
0
-10
-20
-30
O-B pressure (hPa)
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

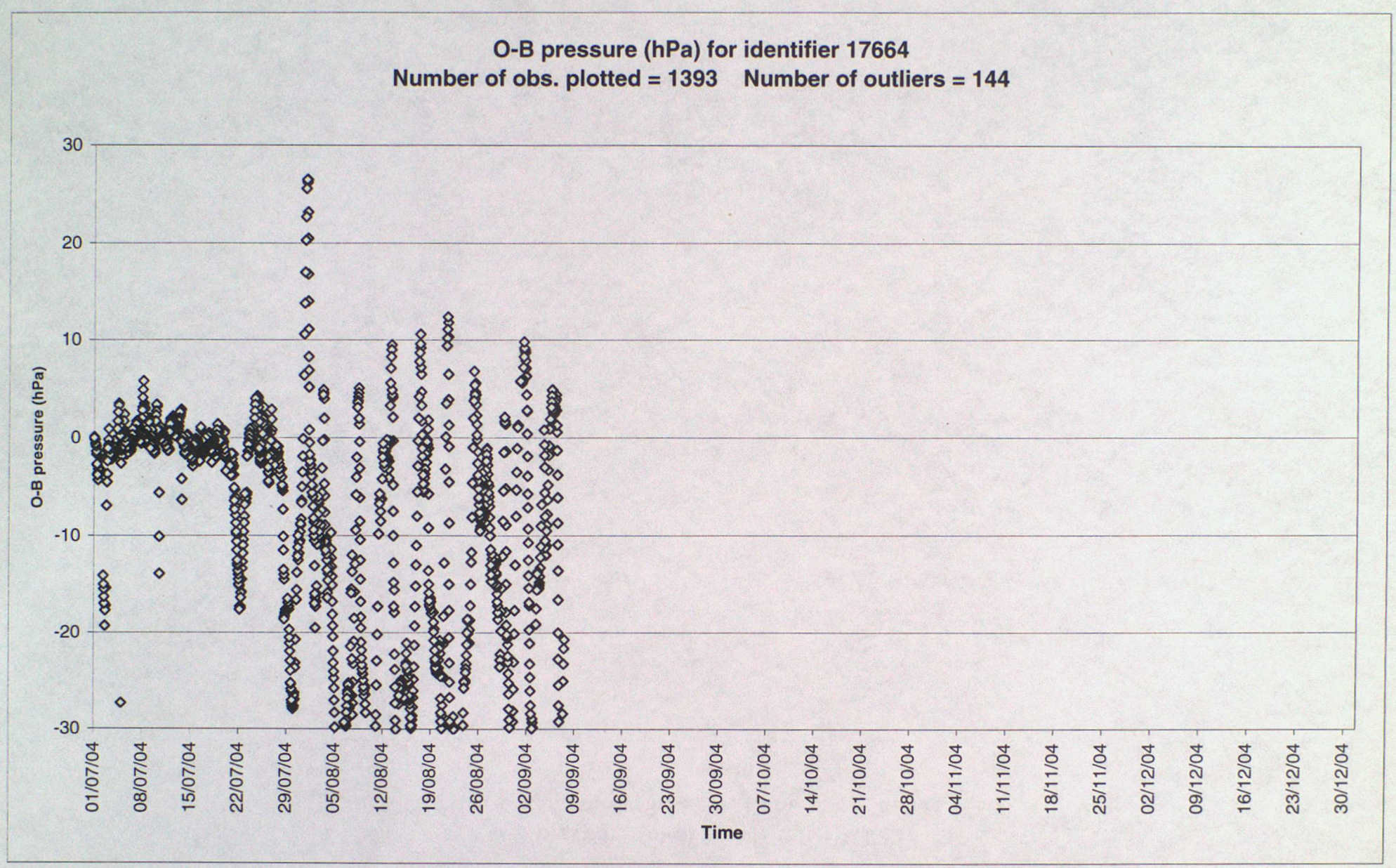
O-B pressure (hPa) for identifier 16952
Number of obs. plotted = 177 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 17522
Number of obs. plotted = 2305 Number of outliers = 14
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

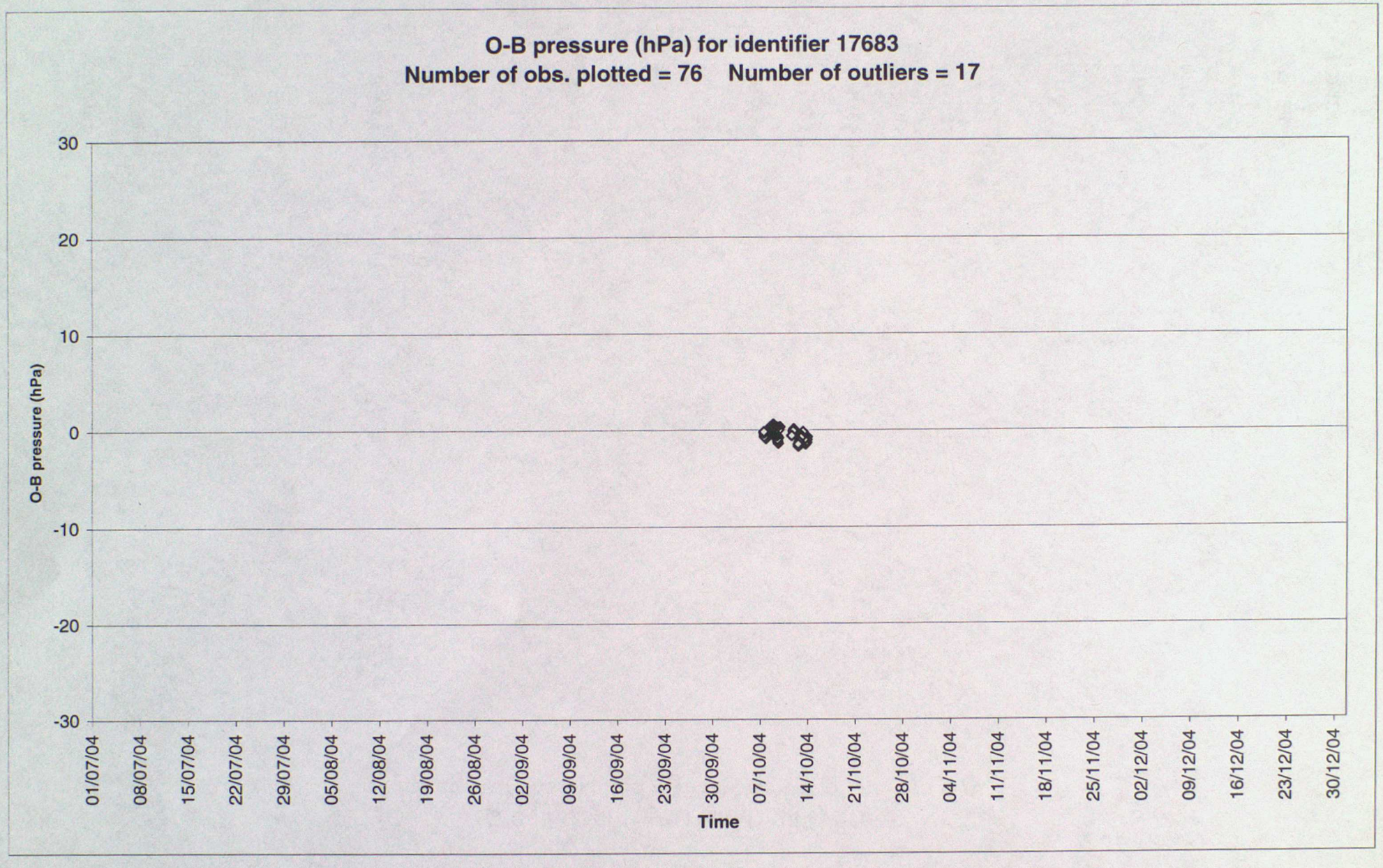

O-B pressure (hPa) for identifier 17565
Number of obs. plotted = 1225 Number of outliers = 22
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

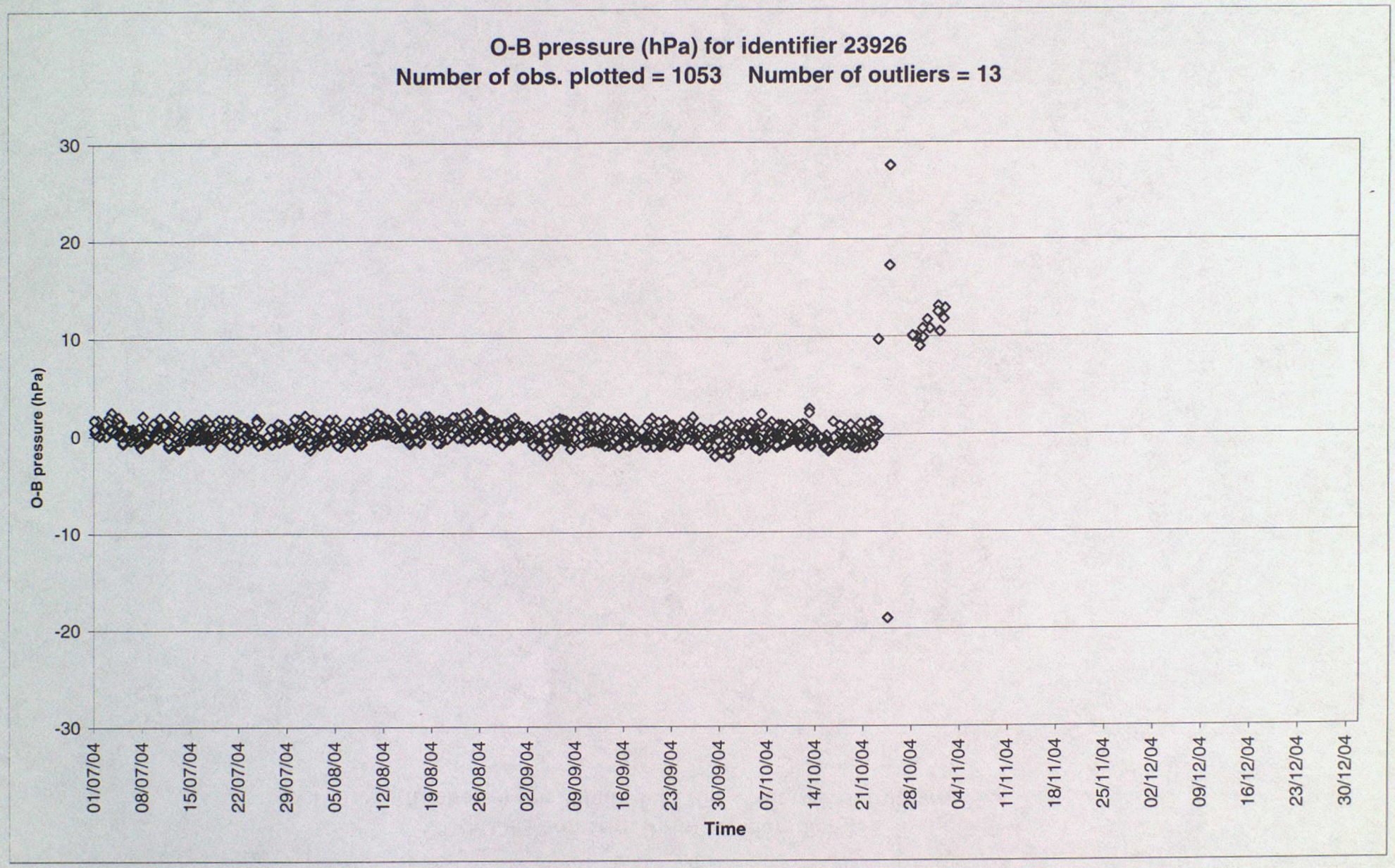
O-B pressure (hPa) for identifier 17661
Number of obs. plotted = 2244 Number of outliers = 215
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

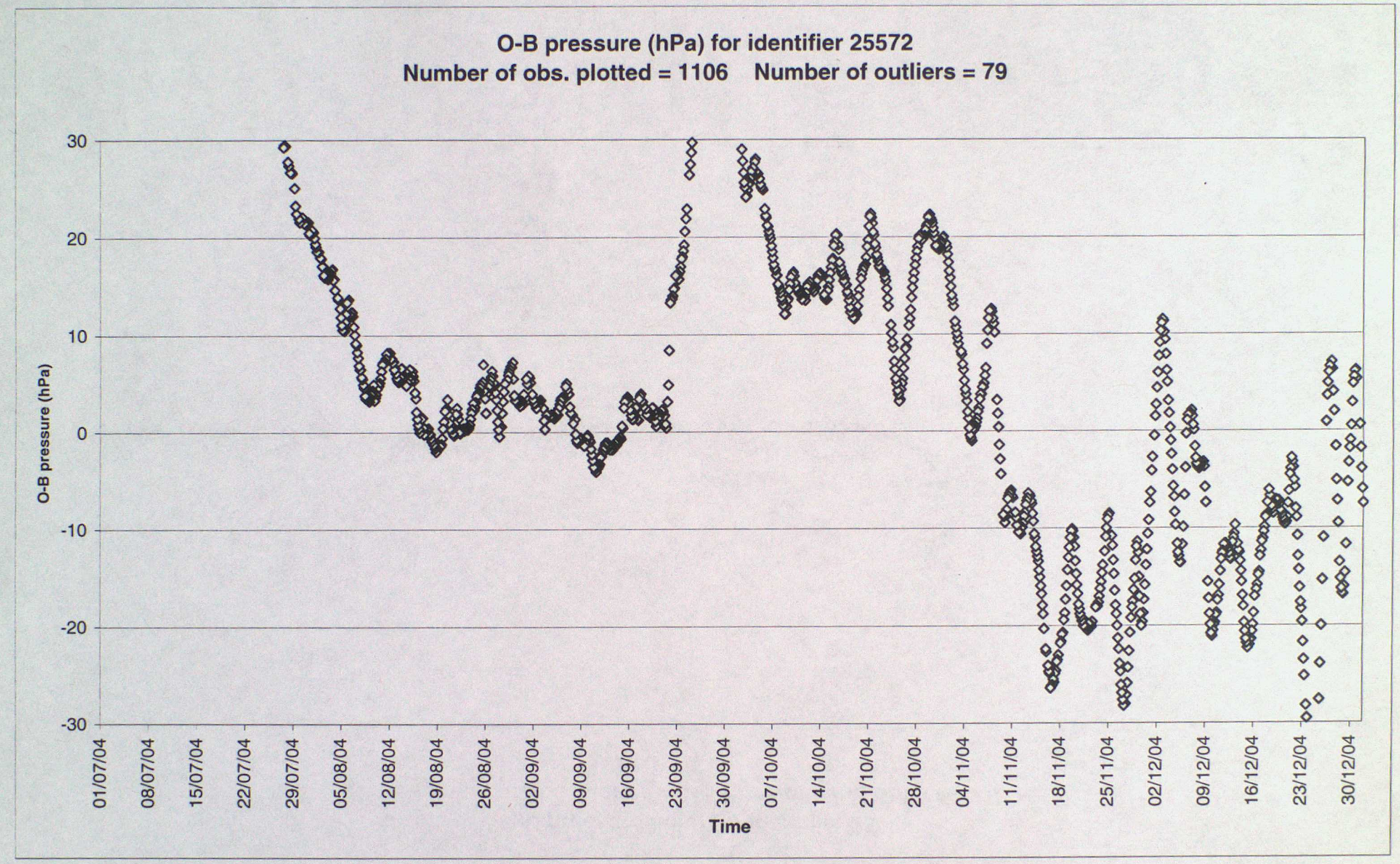
O-B pressure (hPa) for identifier 17662
Number of obs. plotted = 928 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

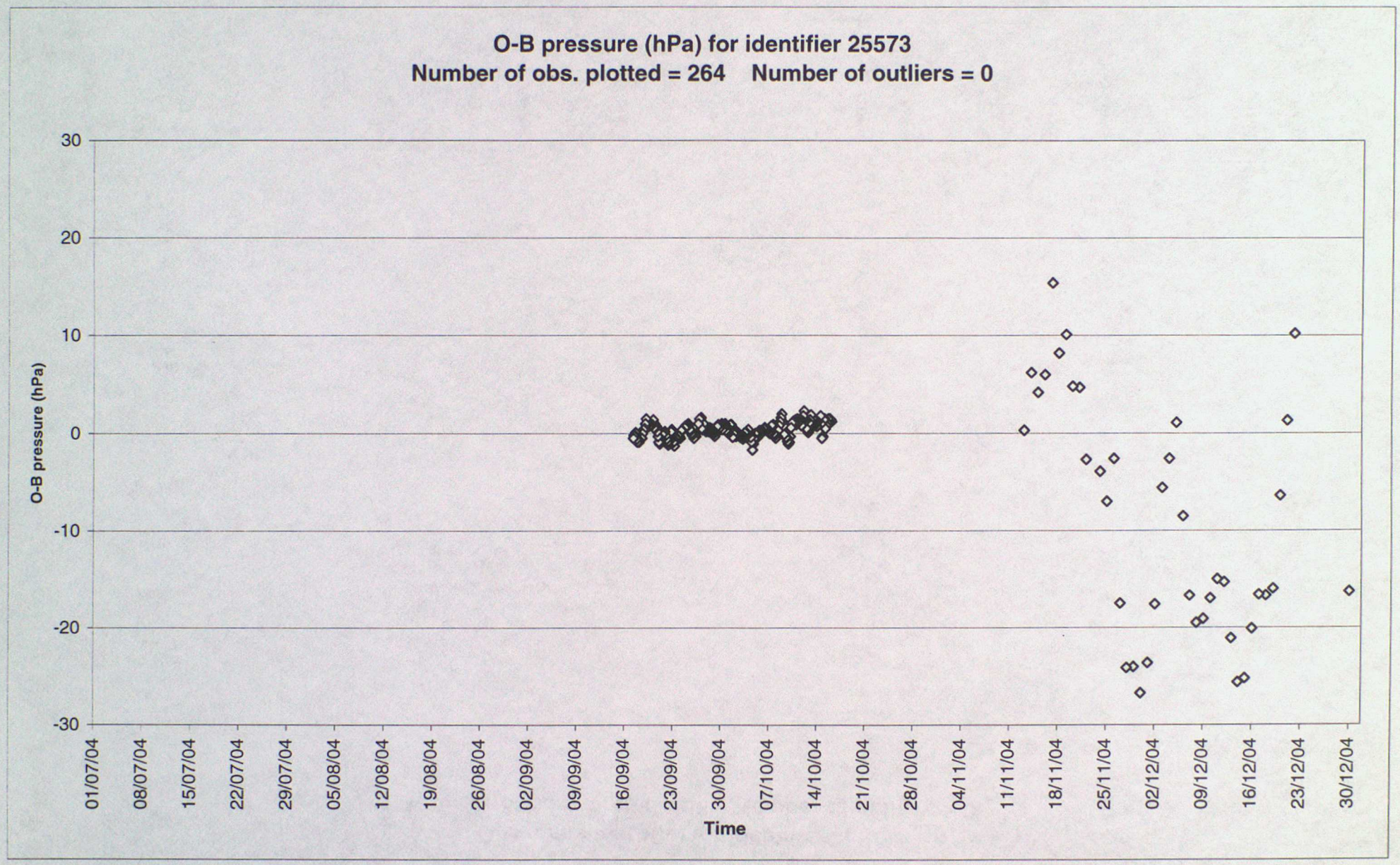

O-B pressure (hPa) for identifier 17664
Number of obs. plotted = 1393 Number of outliers = 144
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

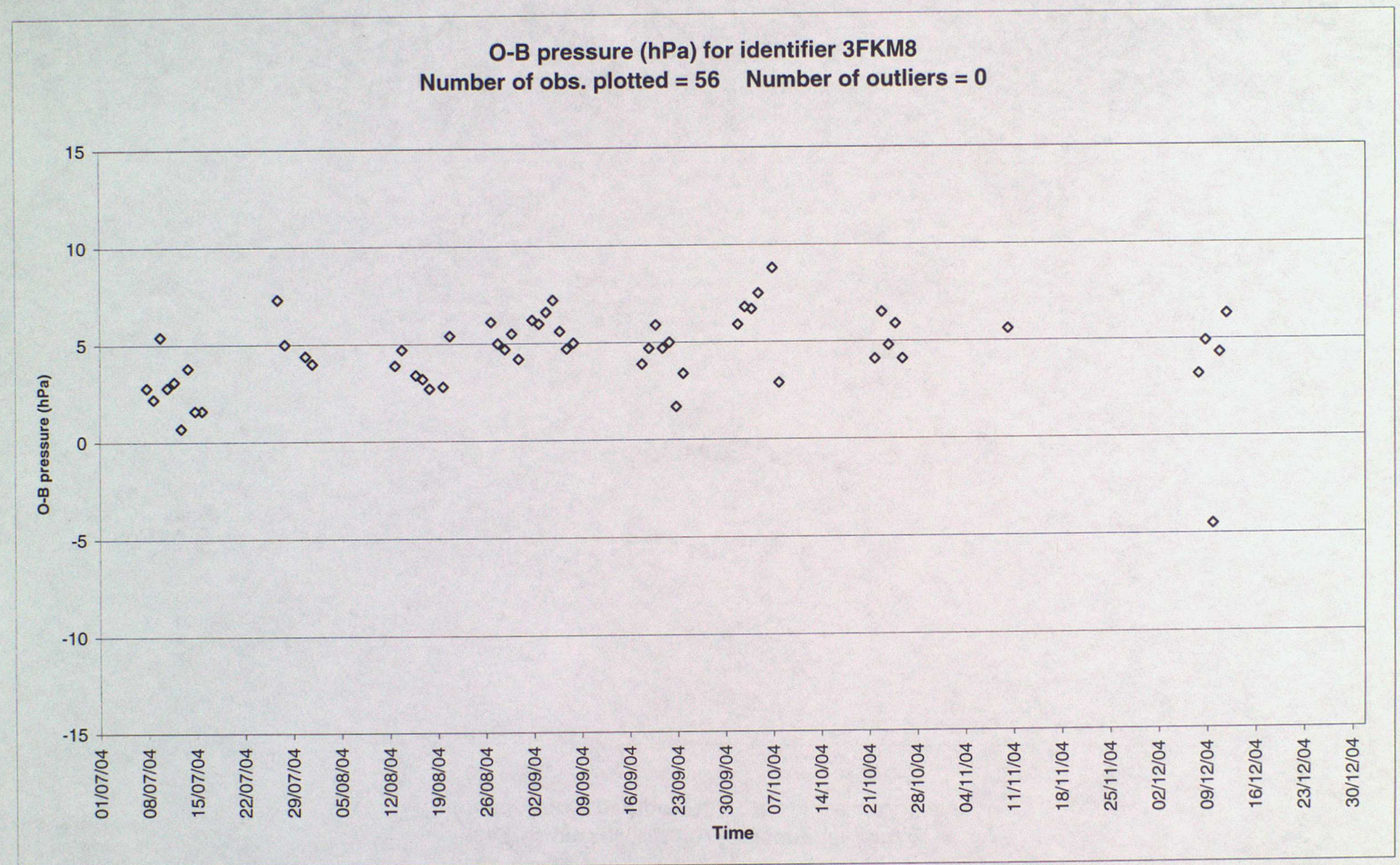
O-B pressure (hPa) for identifier 17675
Number of obs. plotted = 105 Number of outliers = 13
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 17683
Number of obs. plotted = 76 Number of outliers = 17
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

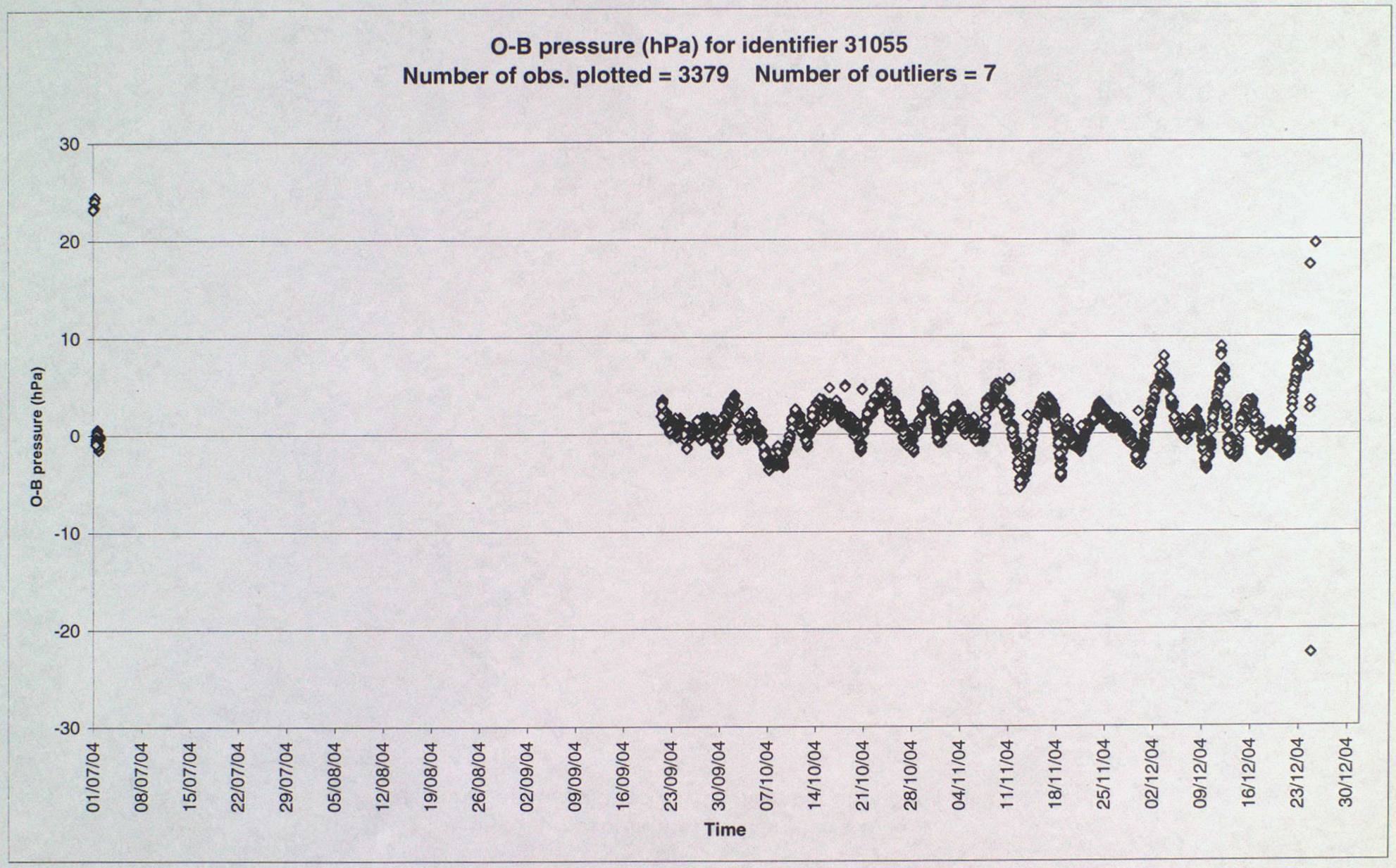

O-B pressure (hPa) for identifier 23926
Number of obs. plotted = 1053 Number of outliers = 13
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

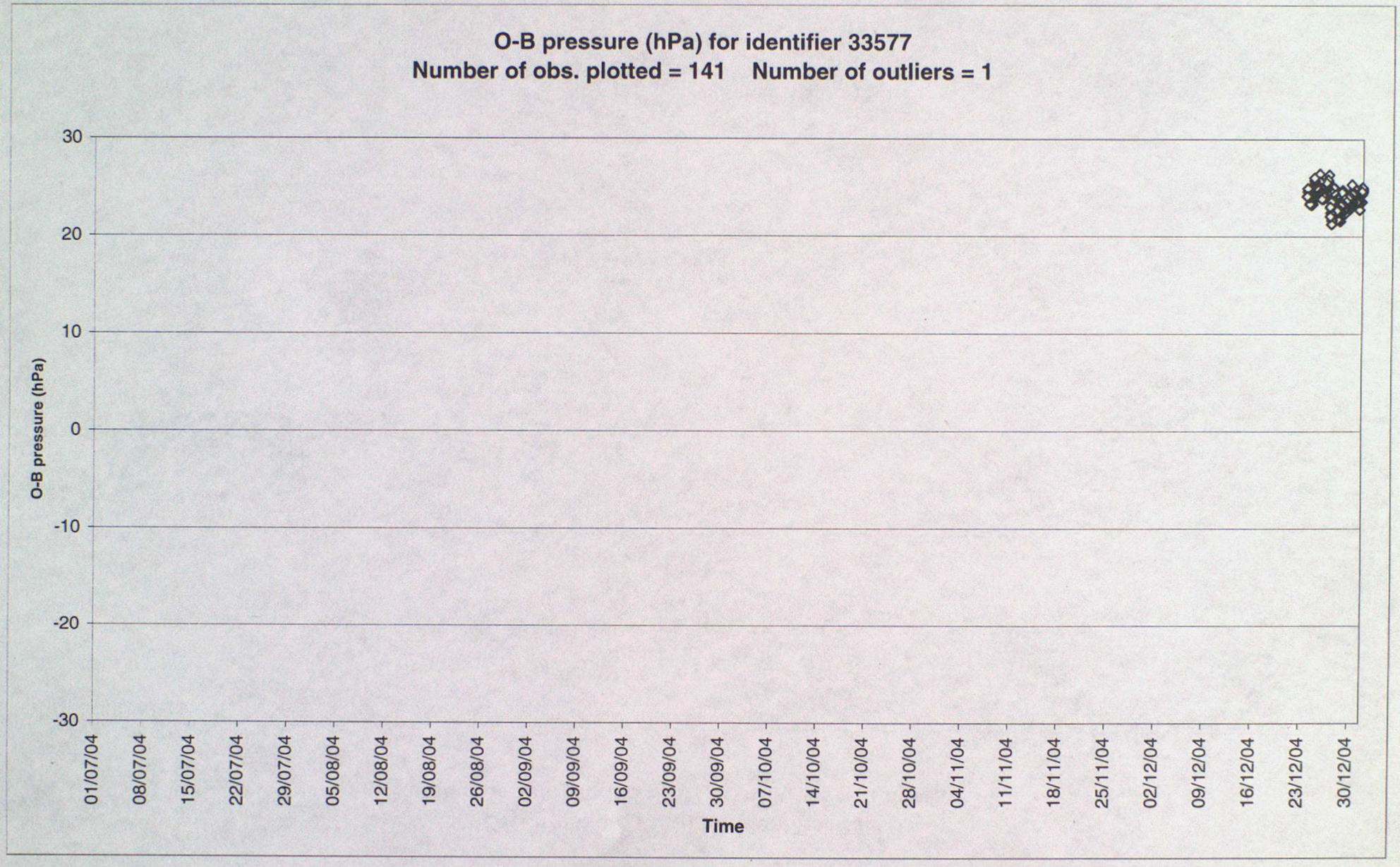

O-B pressure (hPa) for identifier 25572
Number of obs. plotted = 1106 Number of outliers = 79
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

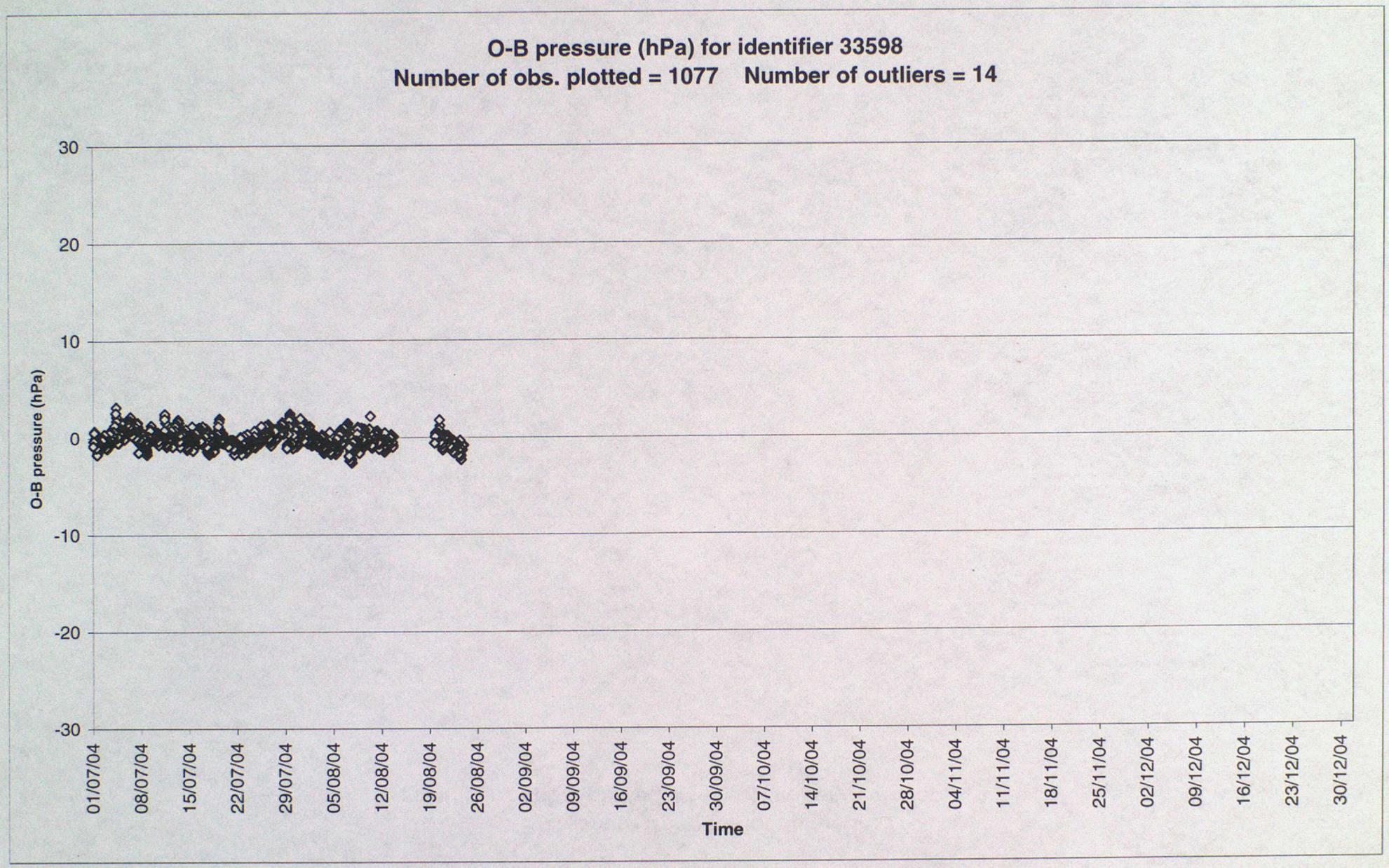

O-B pressure (hPa) for identifier 25573
Number of obs. plotted = 264 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

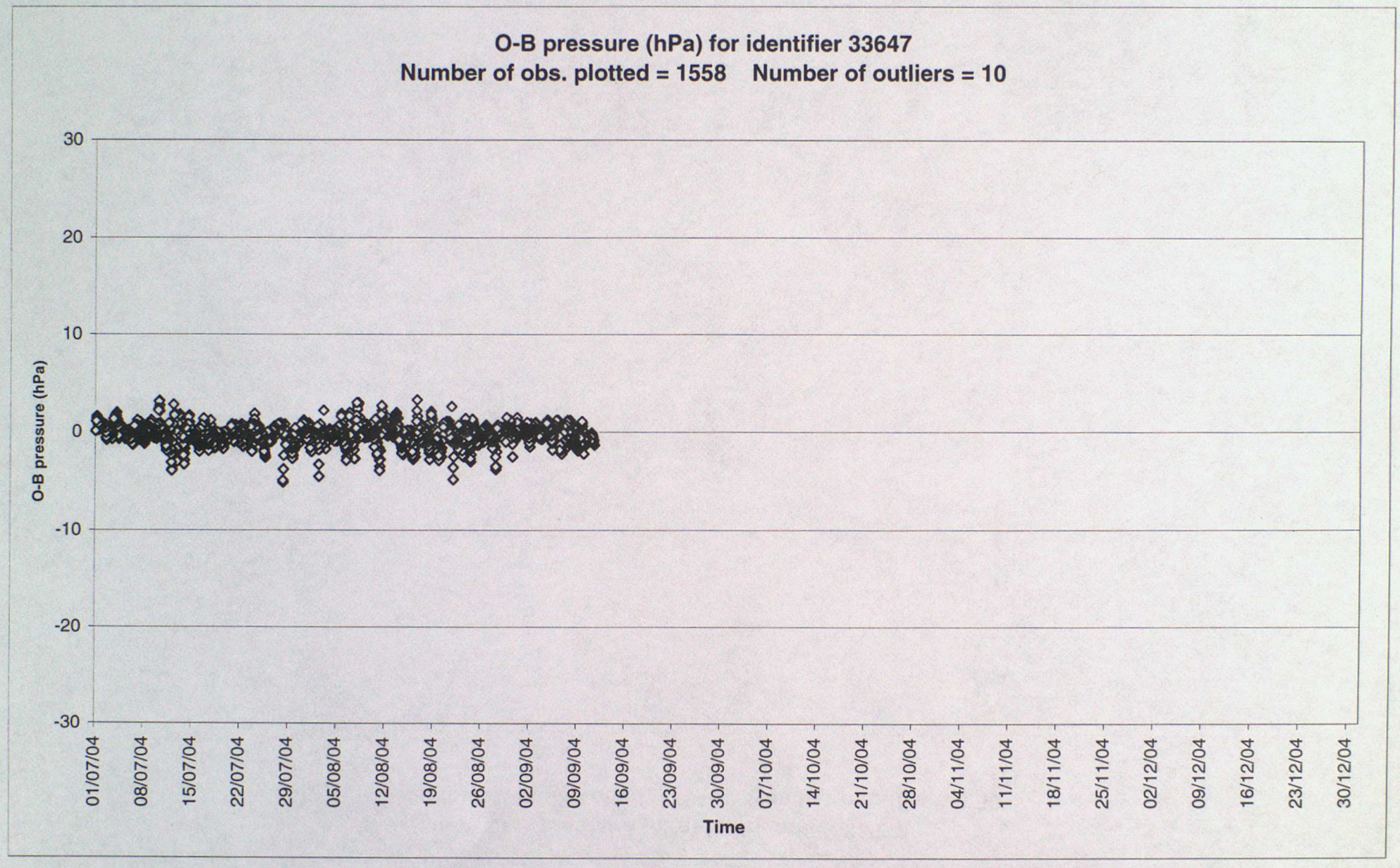

O-B pressure (hPa) for identifier 3FKM8
Number of obs. plotted = 56 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

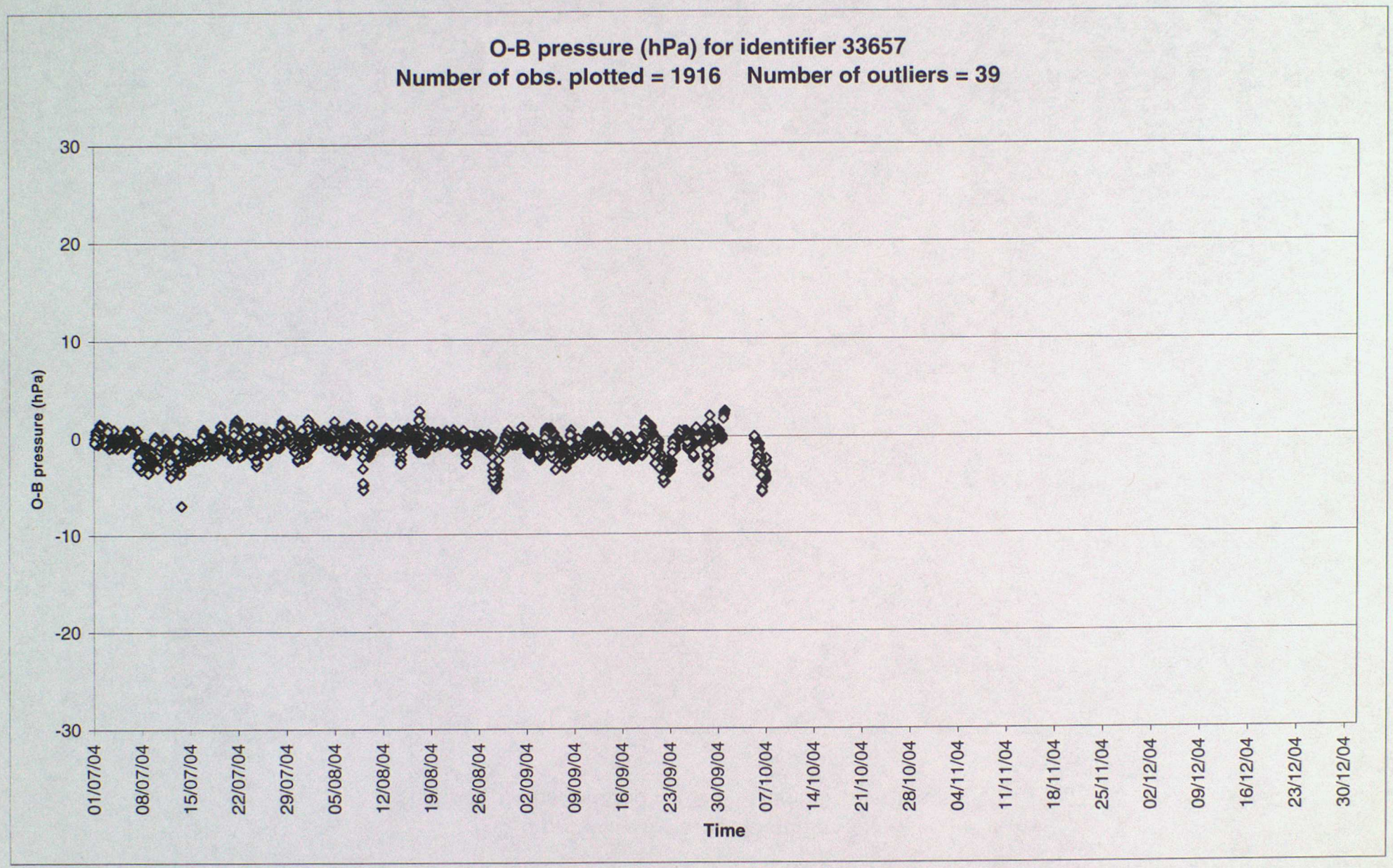
O-B pressure (hPa) for identifier 31053
Number of obs. plotted = 310 Number of outliers = 62
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 31055
Number of obs. plotted = 3379 Number of outliers = 7
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

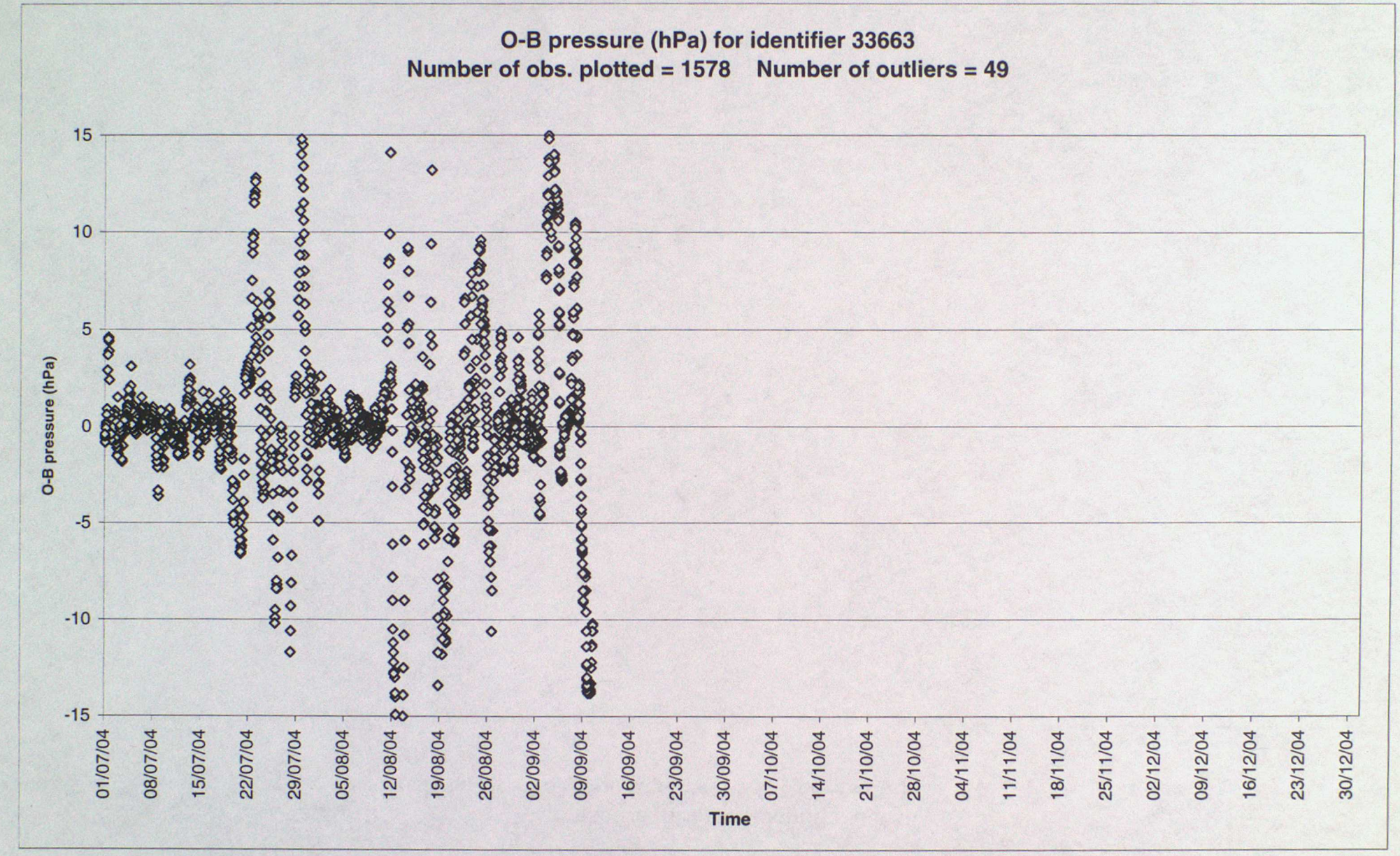

O-B pressure (hPa) for identifier 33577
Number of obs. plotted = 141 Number of outliers = 1
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 33598
Number of obs. plotted = 1077 Number of outliers = 14
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 33647
Number of obs. plotted = 1558 Number of outliers = 10
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 33657
Number of obs. plotted = 1916 Number of outliers = 39
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

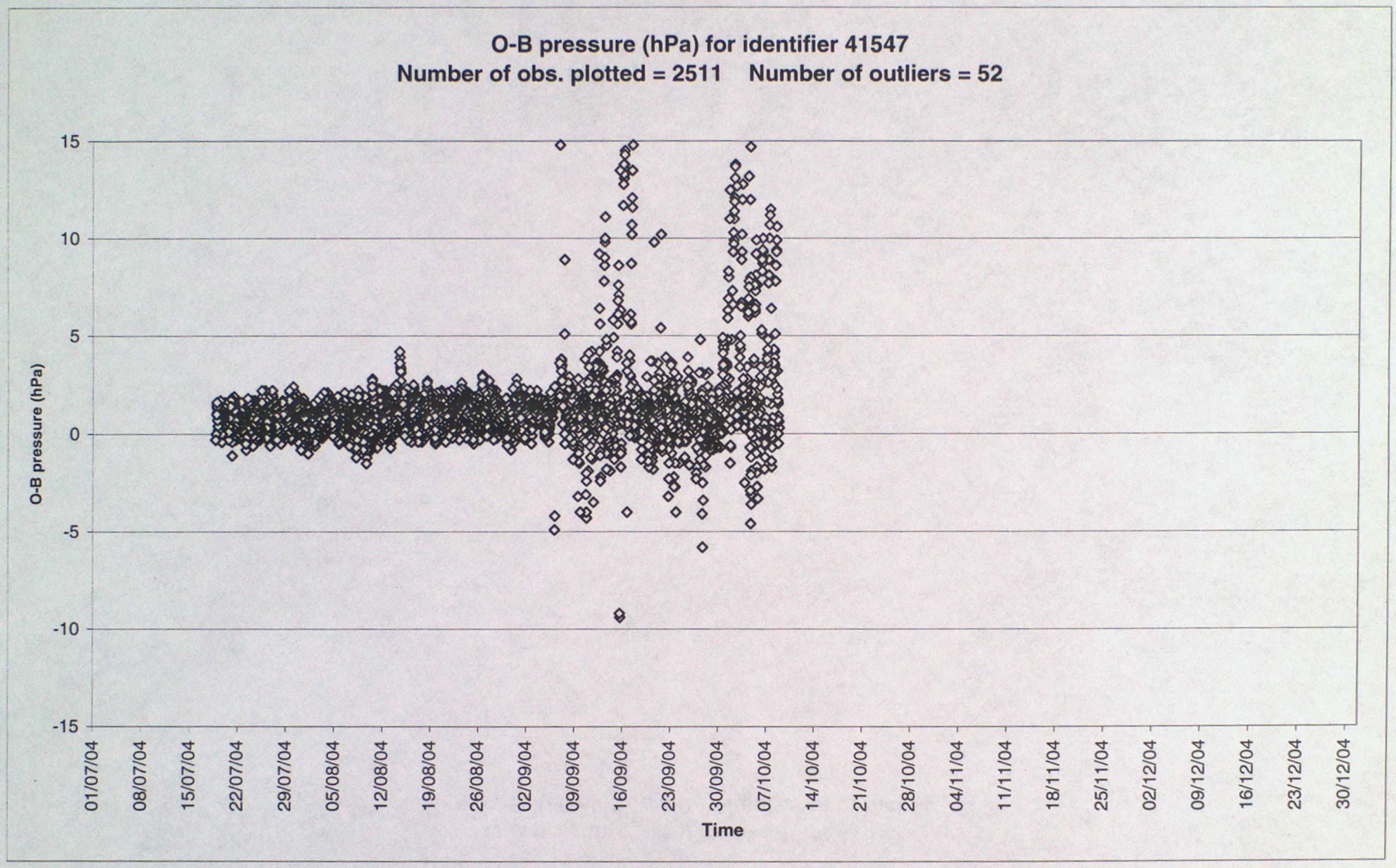
O-B pressure (hPa) for identifier 33658
Number of obs. plotted = 41 Number of outliers = 45
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

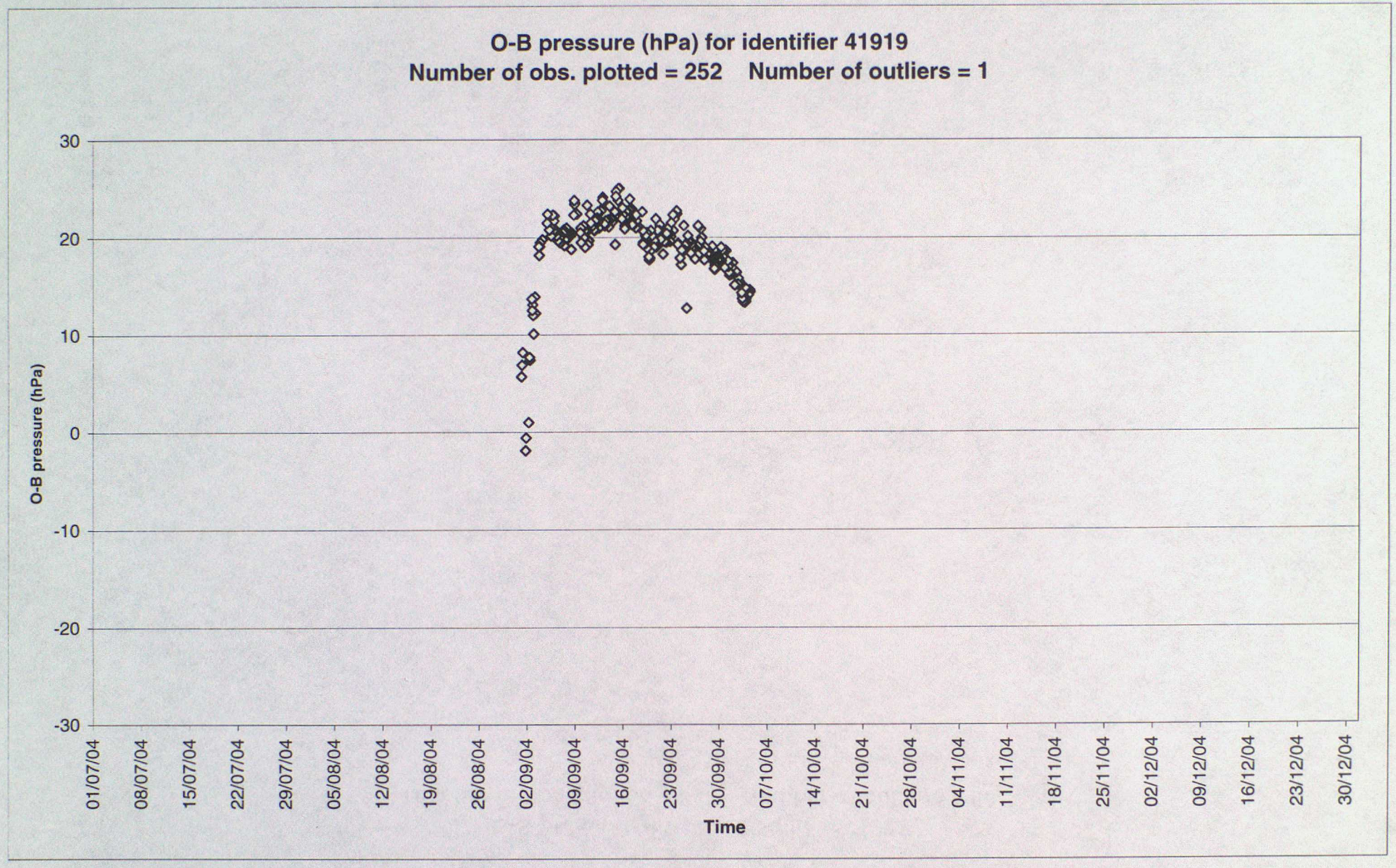

O-B pressure (hPa) for identifier 33663
Number of obs. plotted = 1578 Number of outliers = 49
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

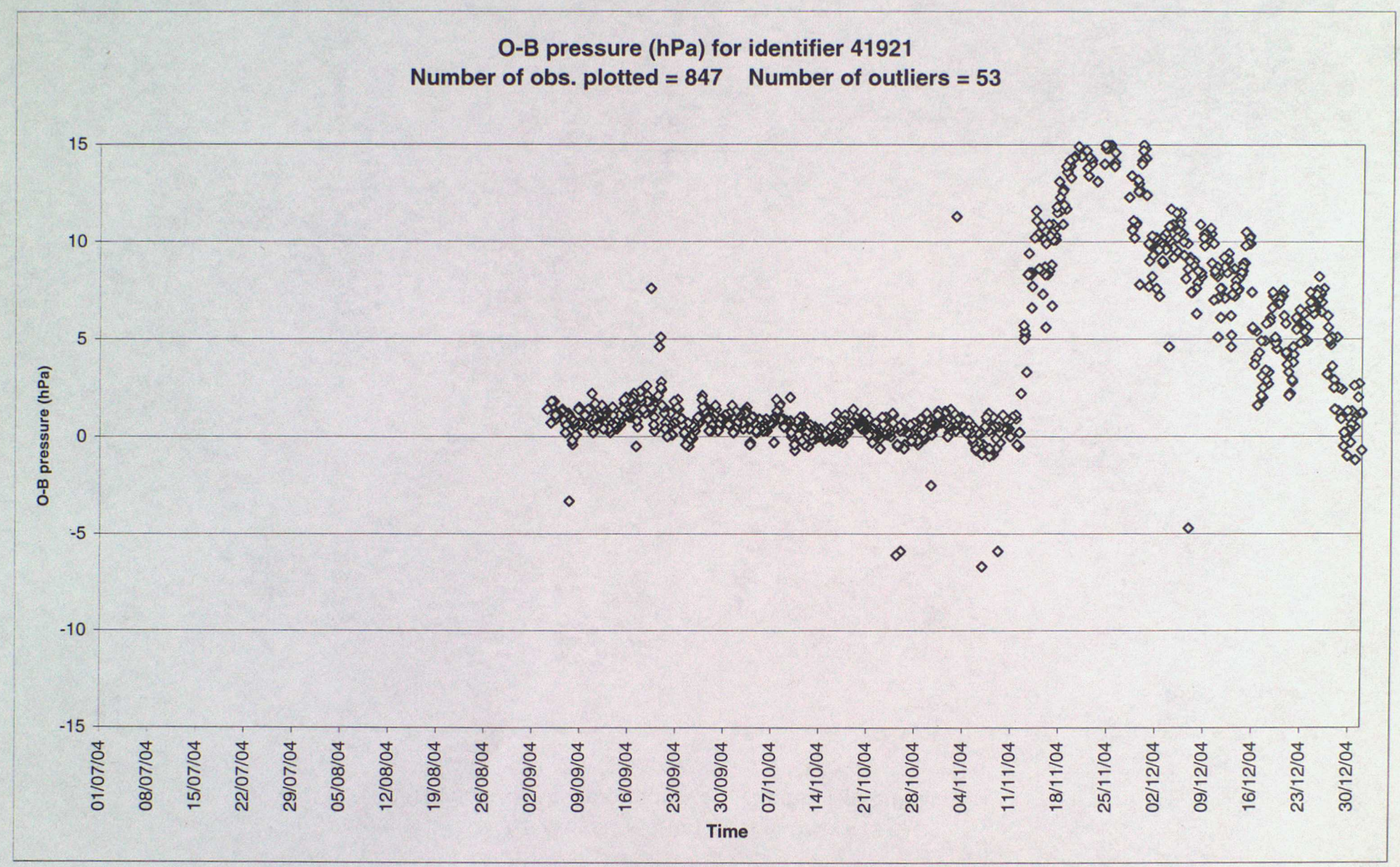
O-B pressure (hPa) for identifier 33679
Number of obs. plotted = 1506 Number of outliers = 54
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

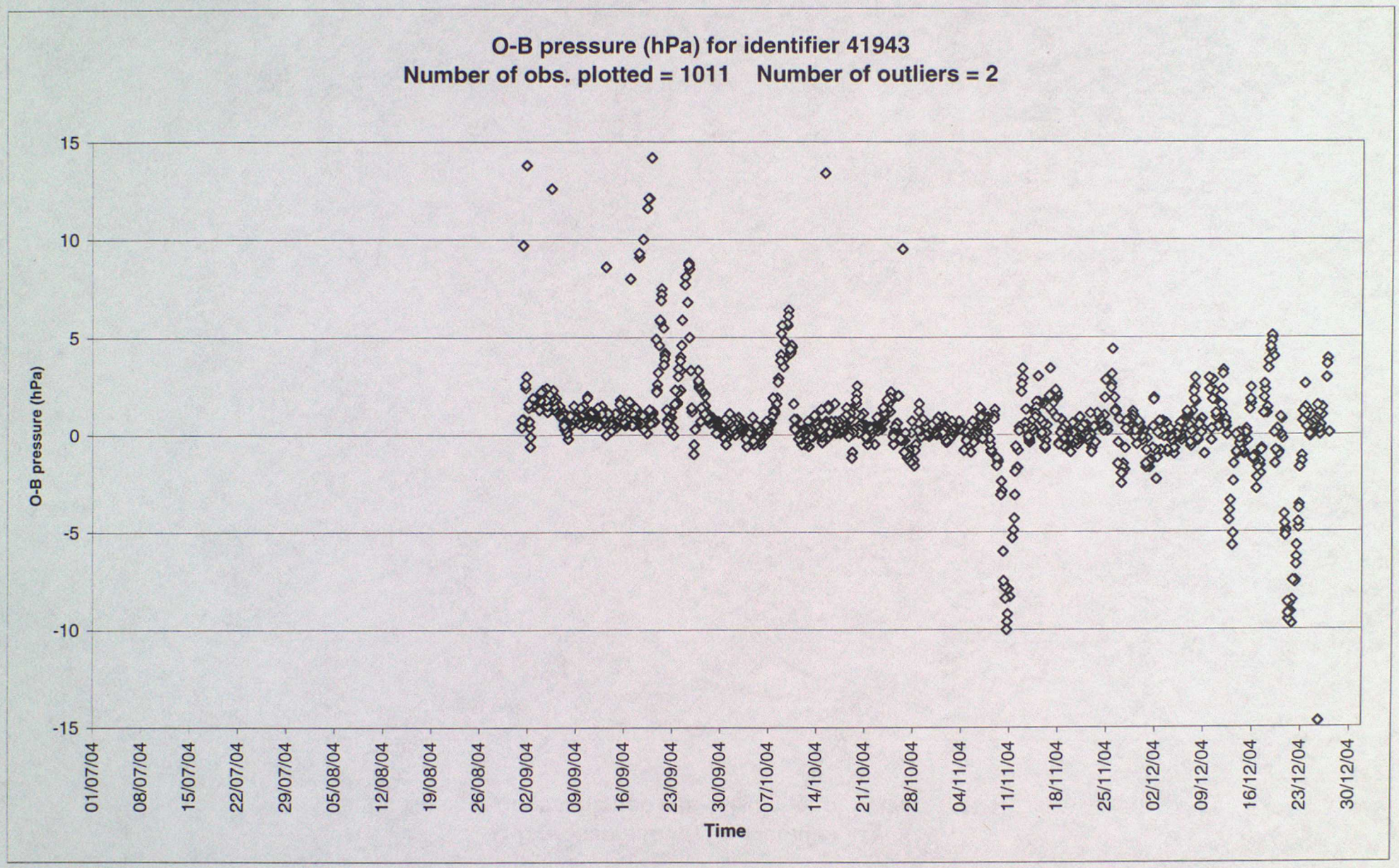
O-B pressure (hPa) for identifier 4XIS
Number of obs. plotted = 237 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

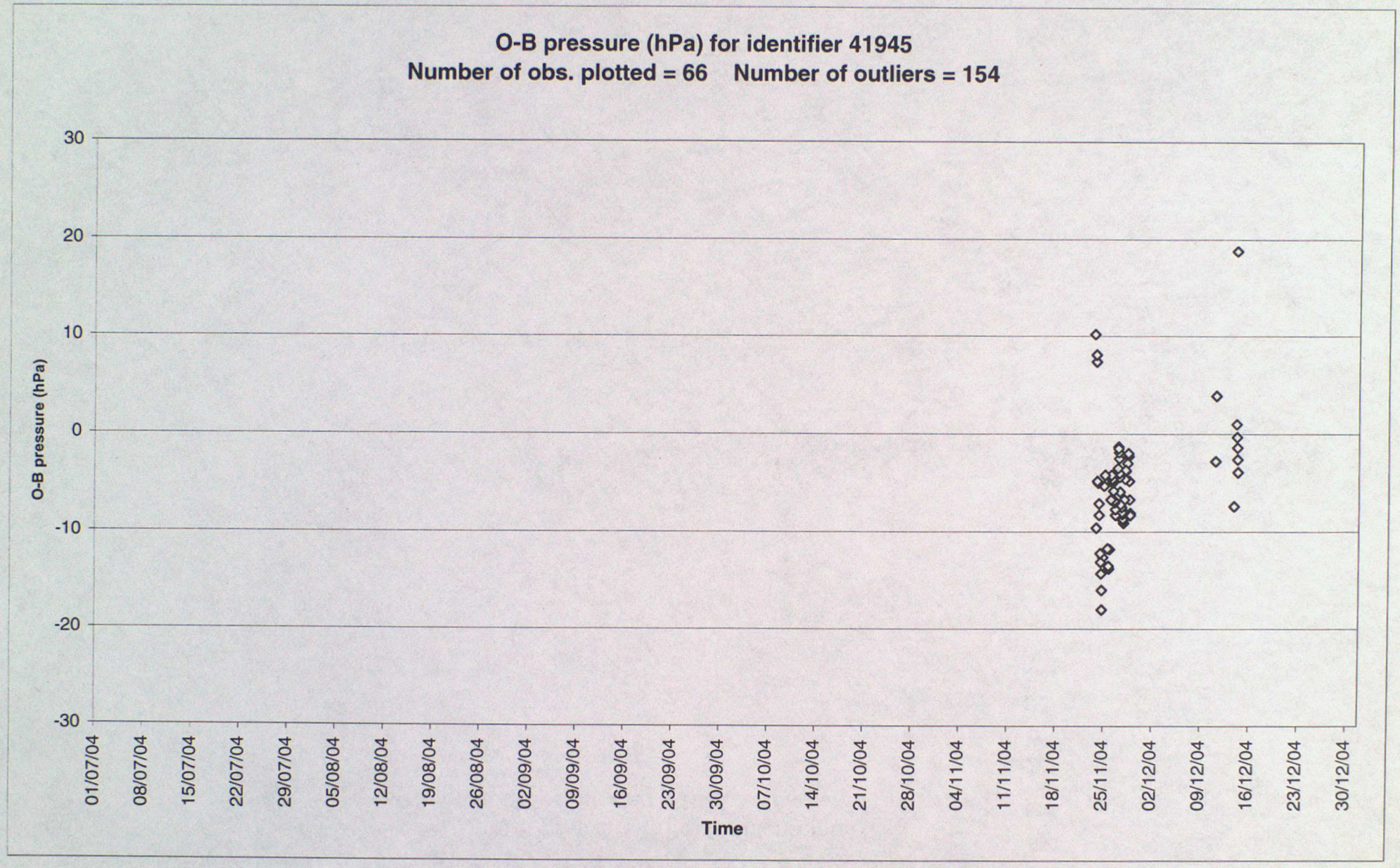
O-B pressure (hPa) for identifier 41538
Number of obs. plotted = 0 Number of outliers = 205
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 41547
Number of obs. plotted = 2511 Number of outliers = 52
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

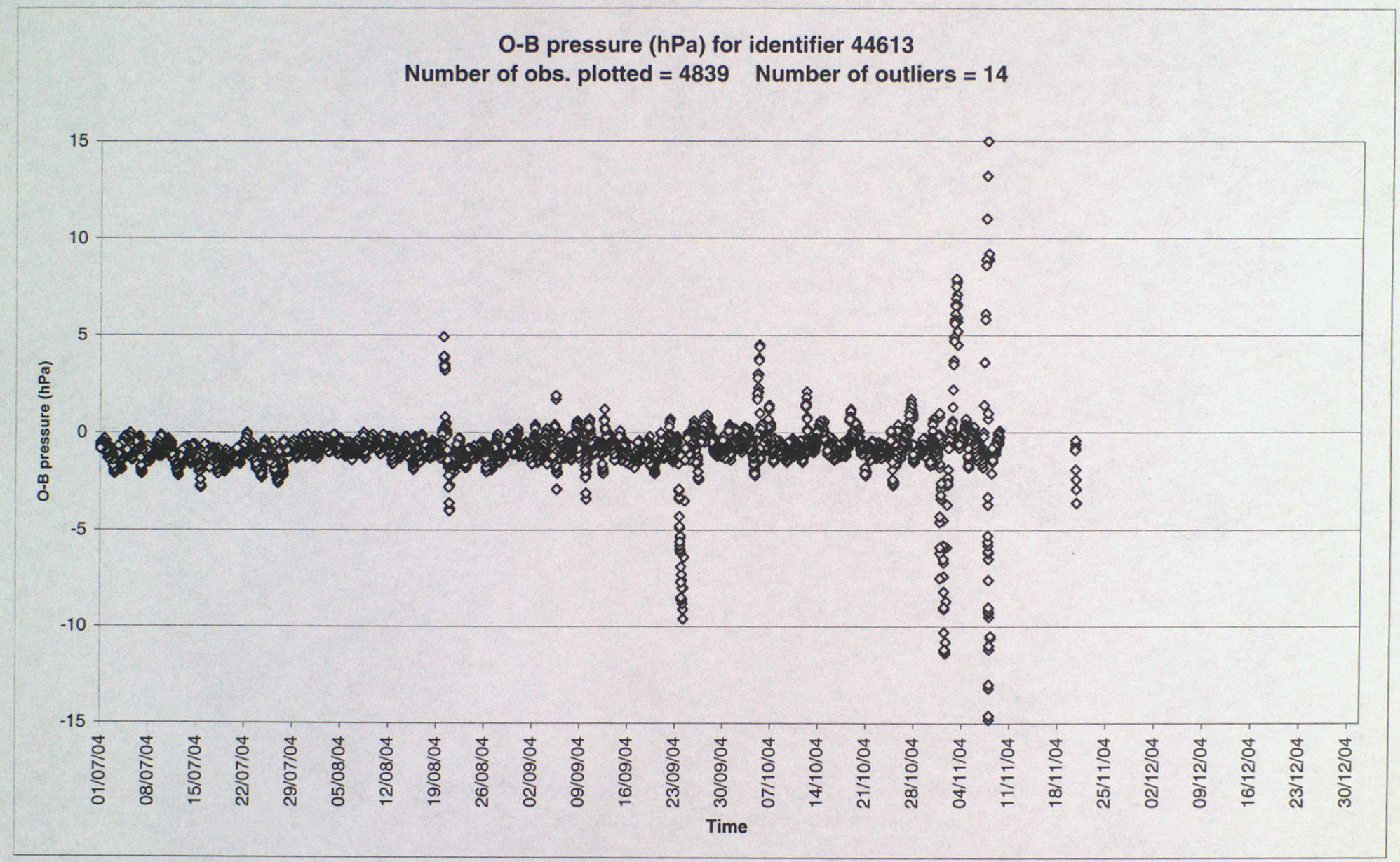

O-B pressure (hPa) for identifier 41919
Number of obs. plotted = 252 Number of outliers = 1
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

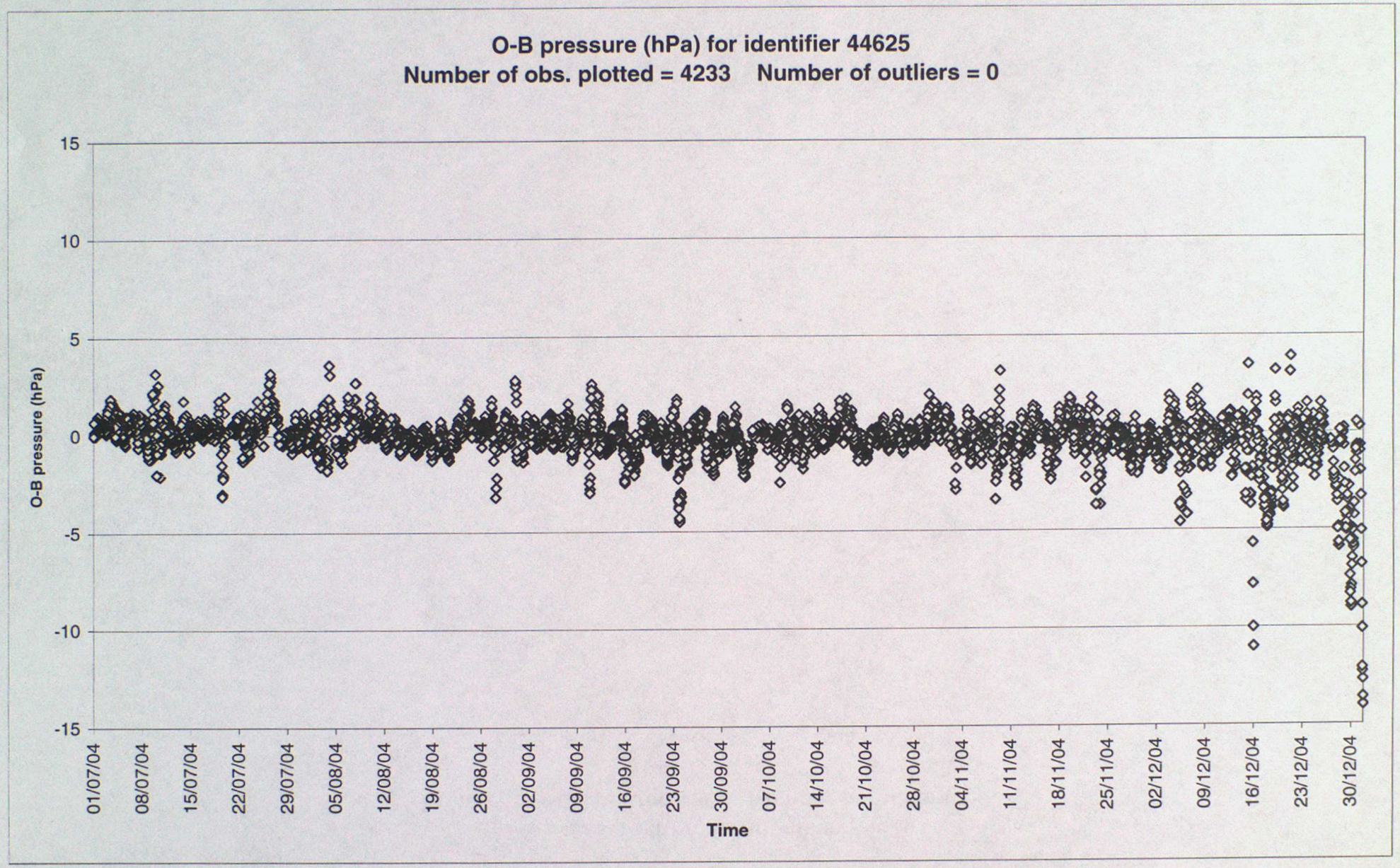

O-B pressure (hPa) for identifier 41921
Number of obs. plotted = 847 Number of outliers = 53
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

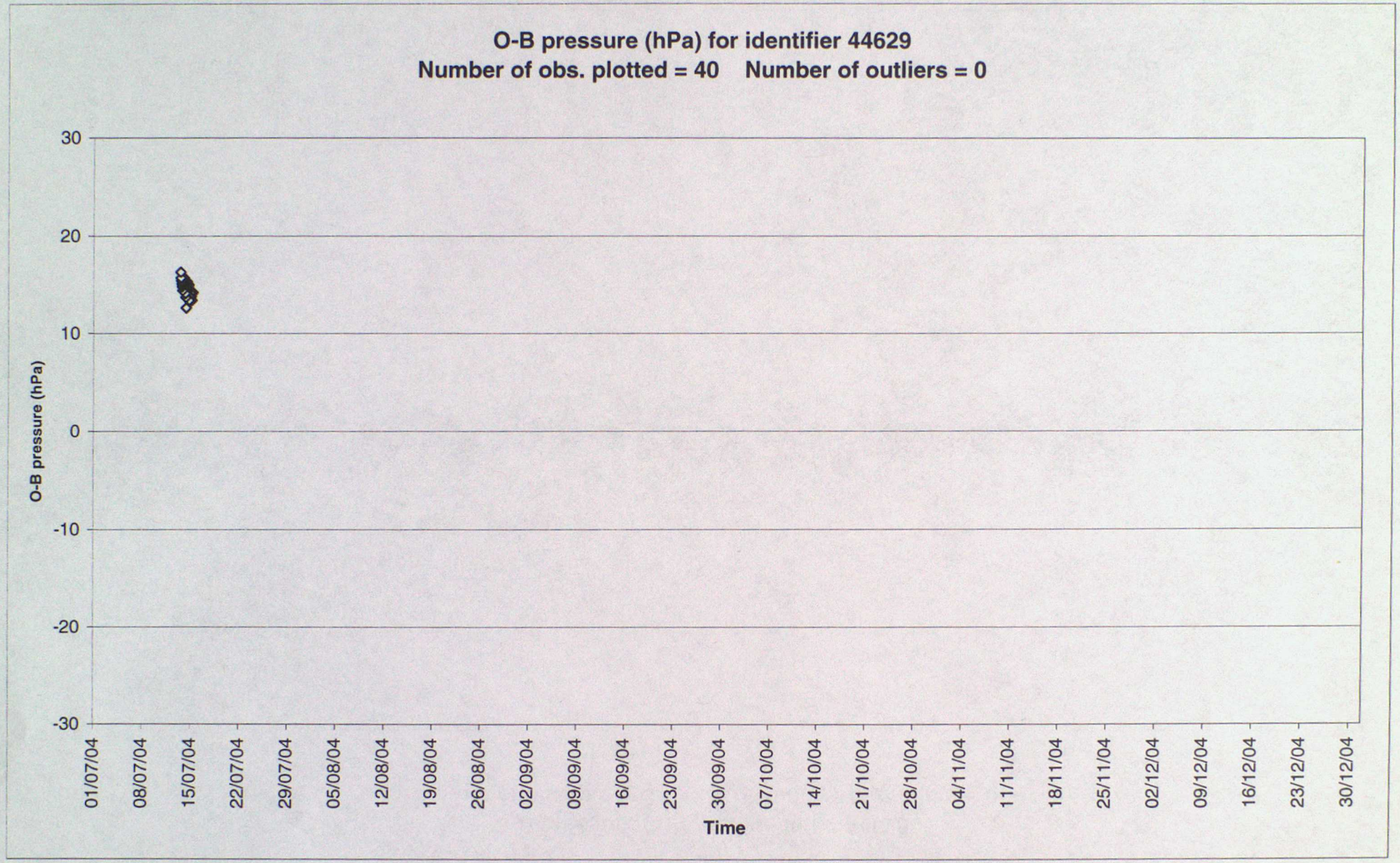

O-B pressure (hPa) for identifier 41943
Number of obs. plotted = 1011 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

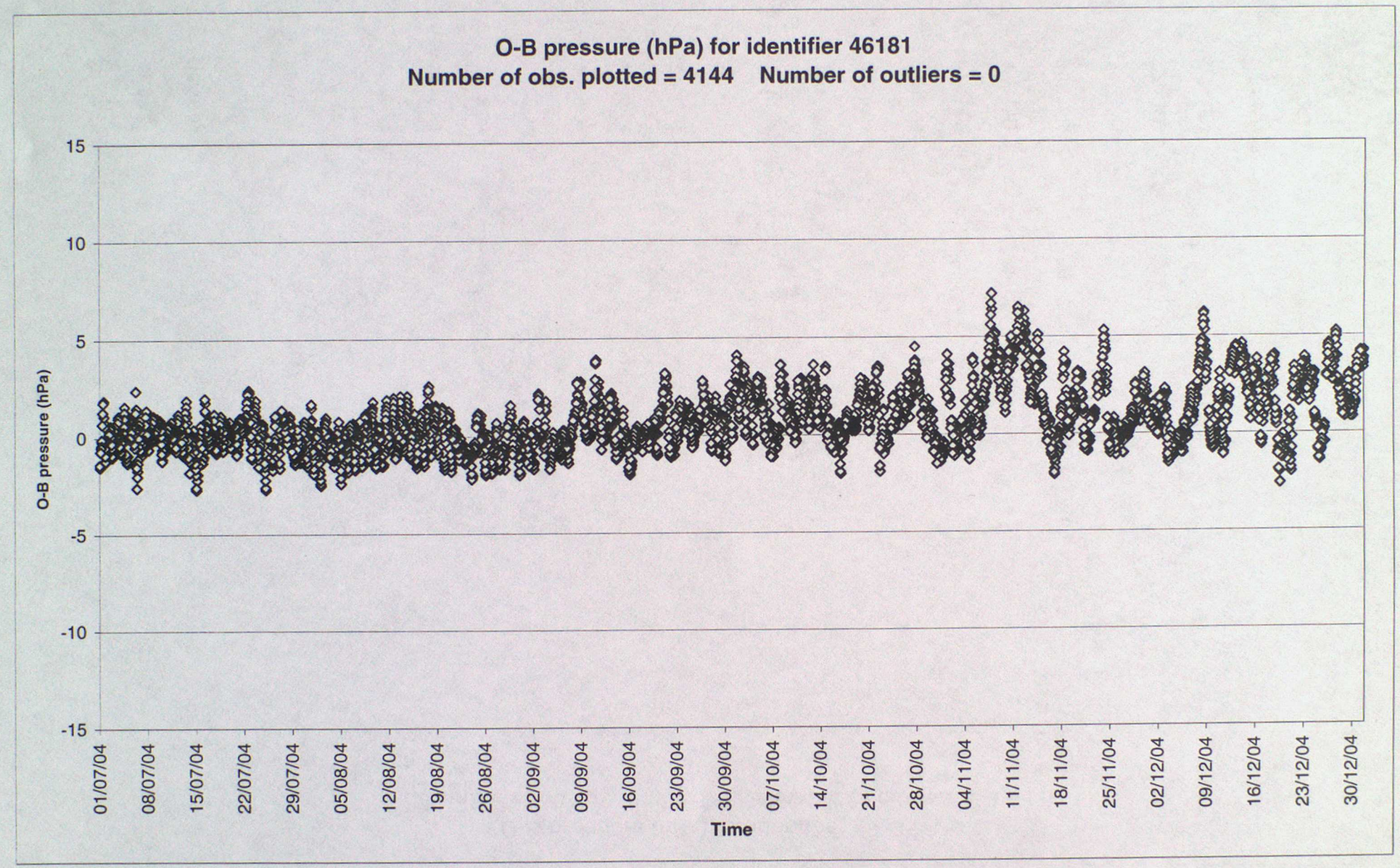

O-B pressure (hPa) for identifier 41945
Number of obs. plotted = 66 Number of outliers = 154
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

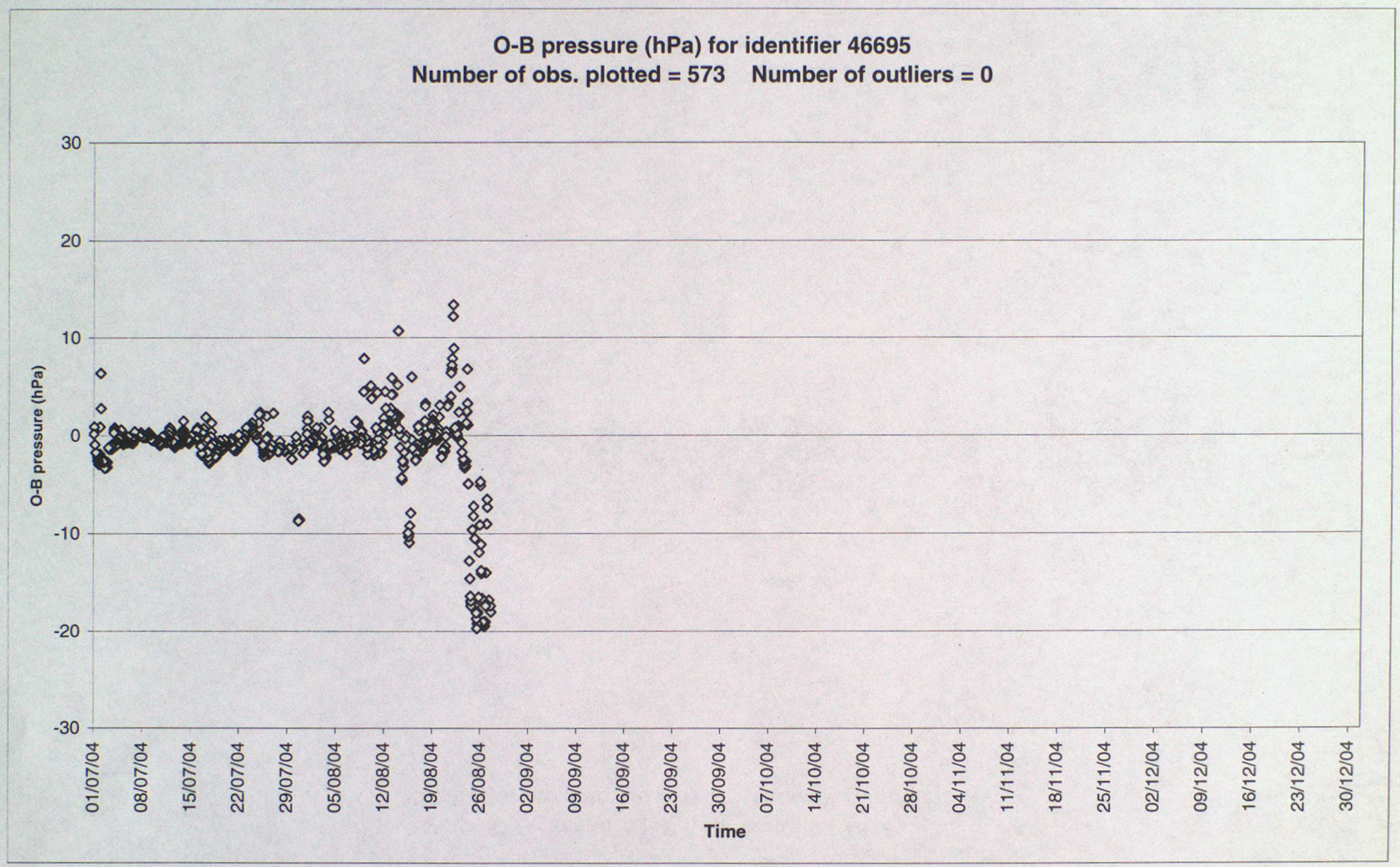
O-B pressure (hPa) for identifier 42046
Number of obs. plotted = 6611 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 44613
Number of obs. plotted = 4839 Number of outliers = 14
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

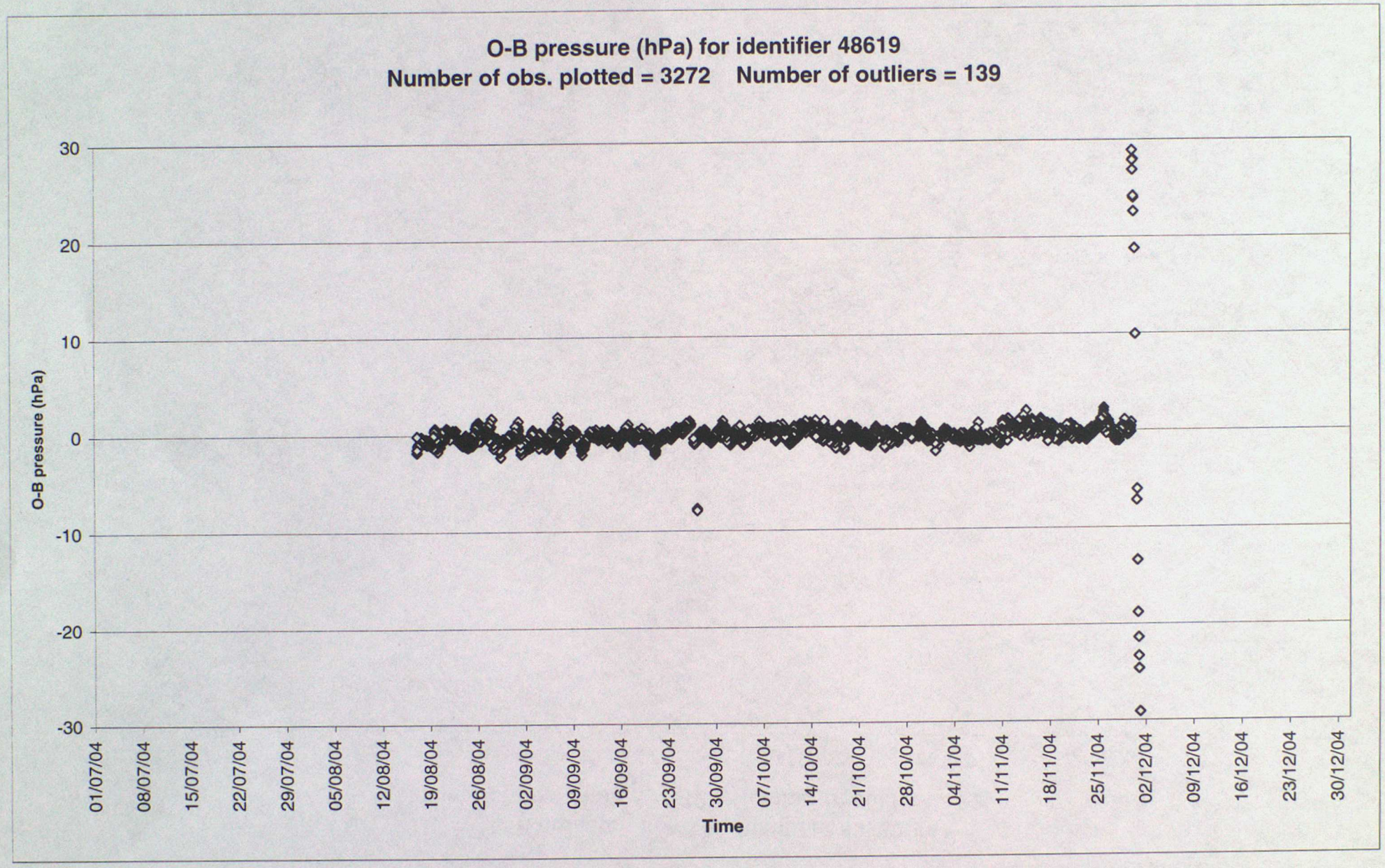

O-B pressure (hPa) for identifier 44625
Number of obs. plotted = 4233 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

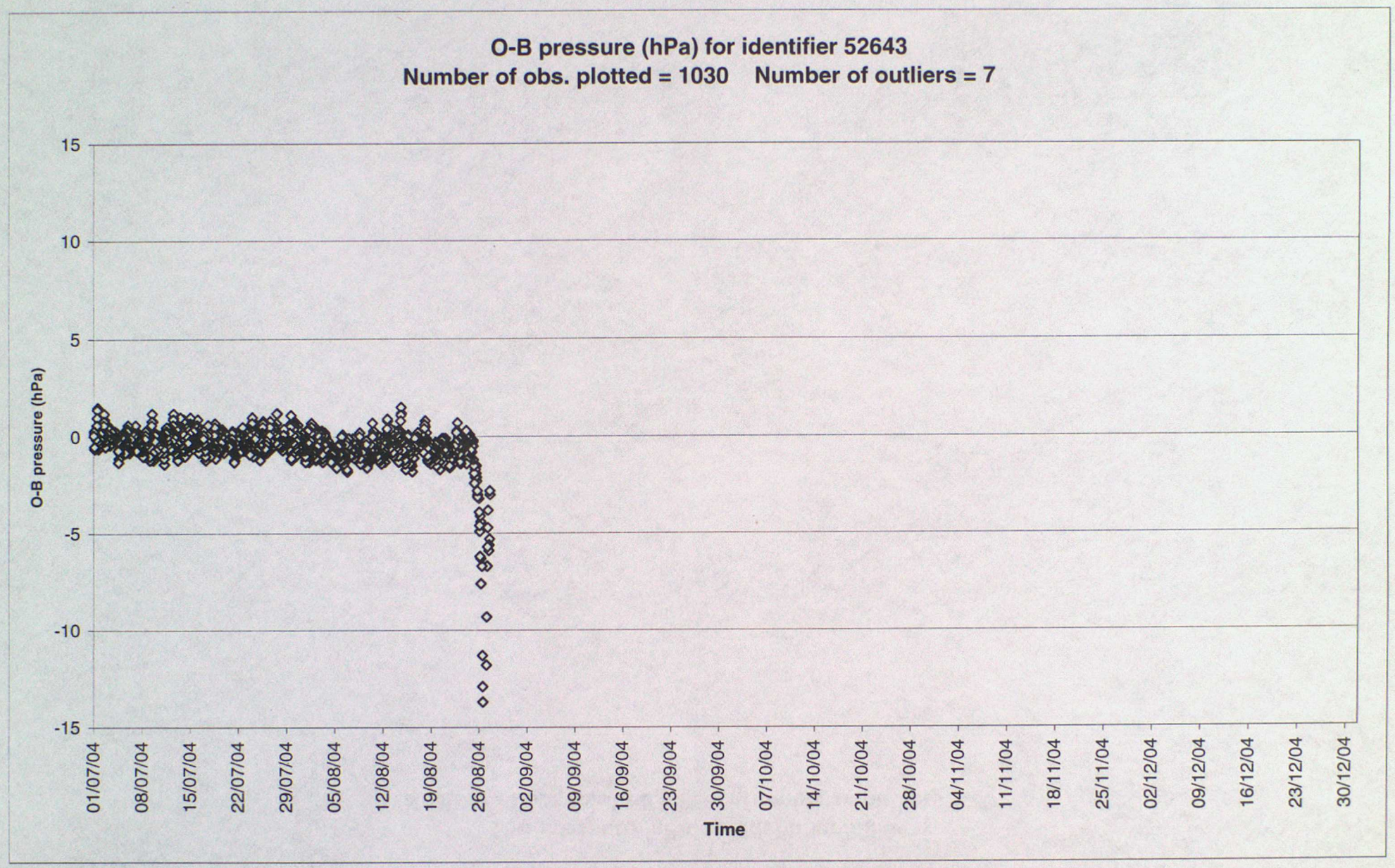

O-B pressure (hPa) for identifier 44629
Number of obs. plotted = 40 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

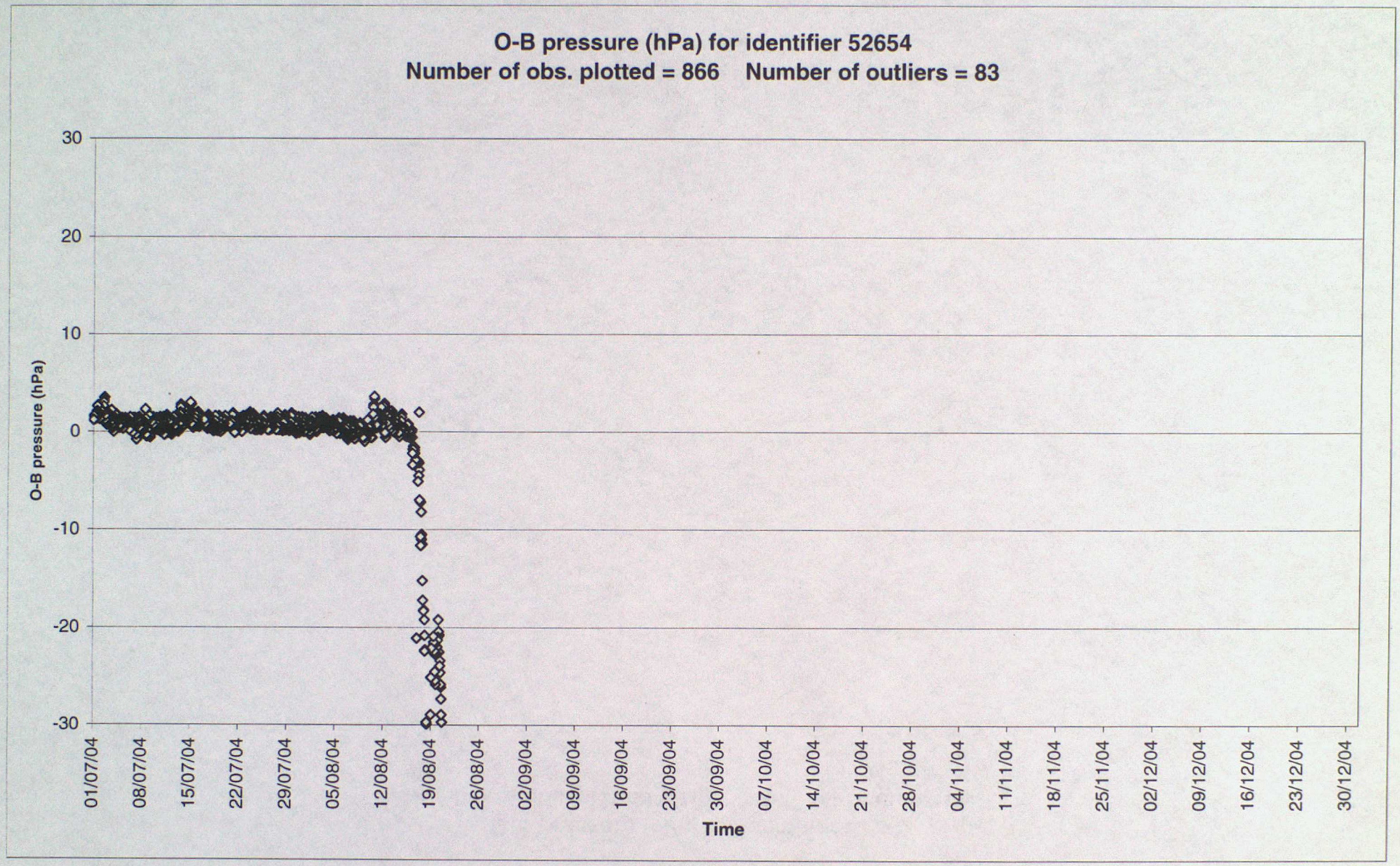

O-B pressure (hPa) for identifier 46181
Number of obs. plotted = 4144 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 46695
Number of obs. plotted = 573 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

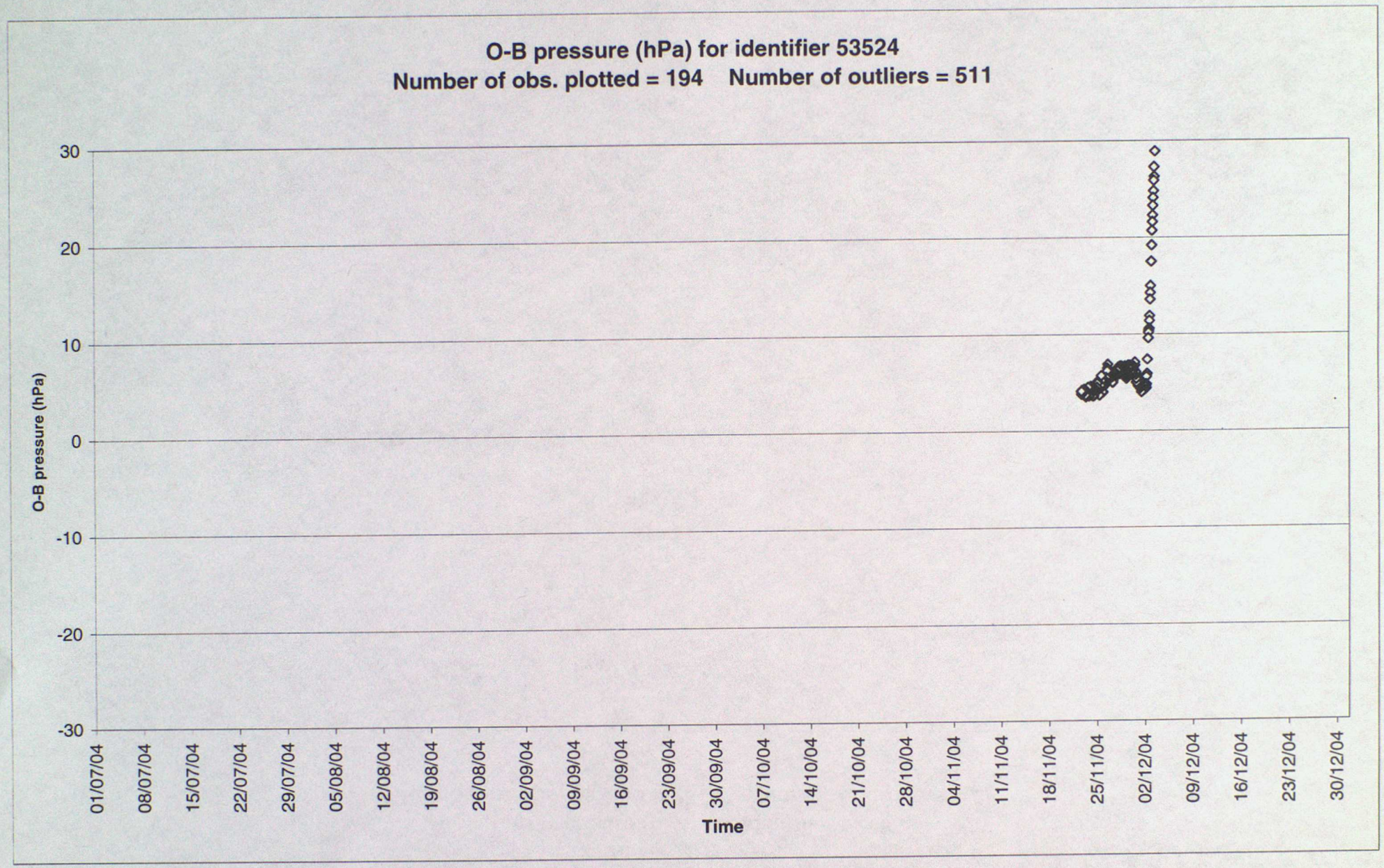
O-B pressure (hPa) for identifier 48582
Number of obs. plotted = 912 Number of outliers = 226
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

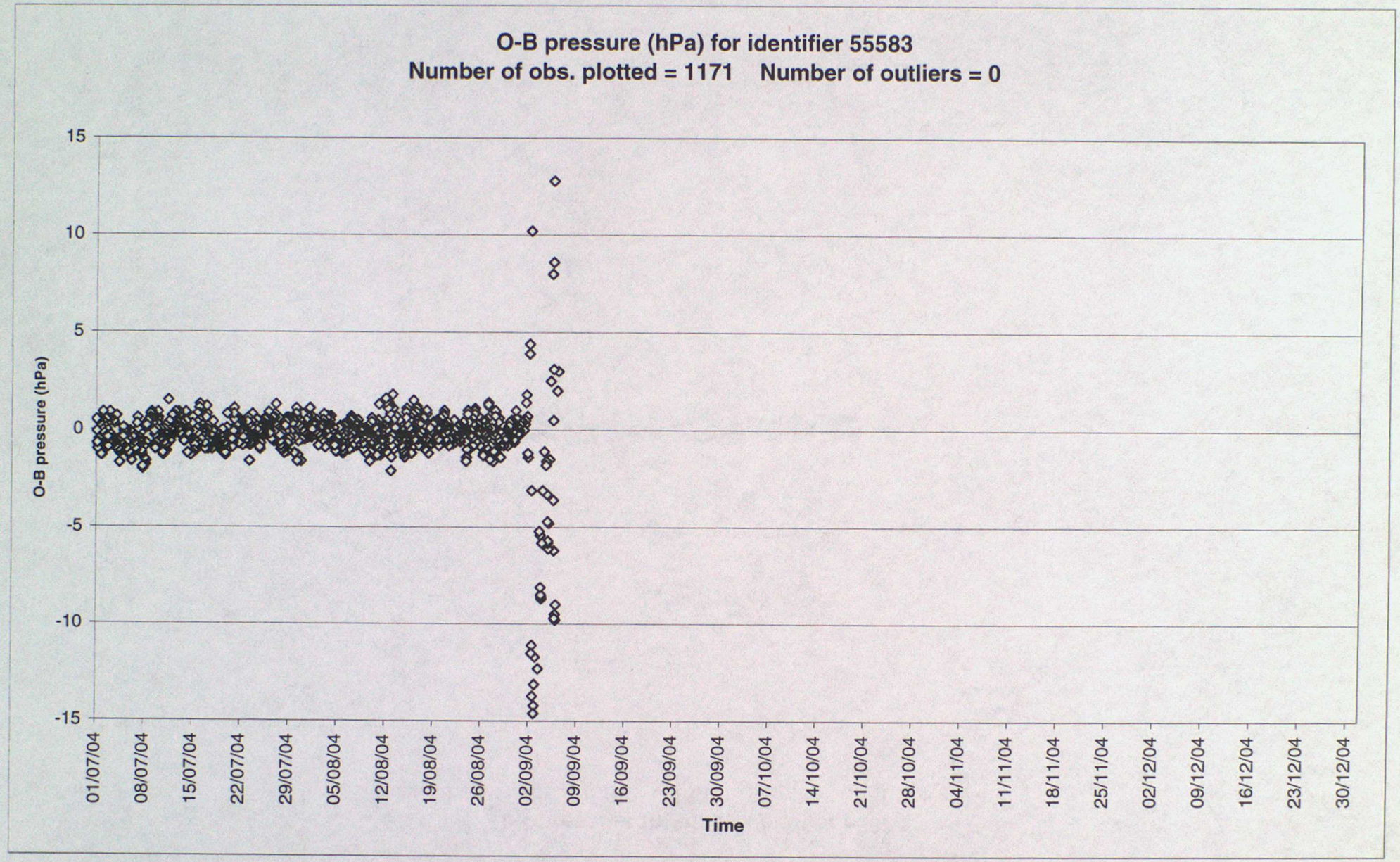

O-B pressure (hPa) for identifier 48619
Number of obs. plotted = 3272 Number of outliers = 139
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

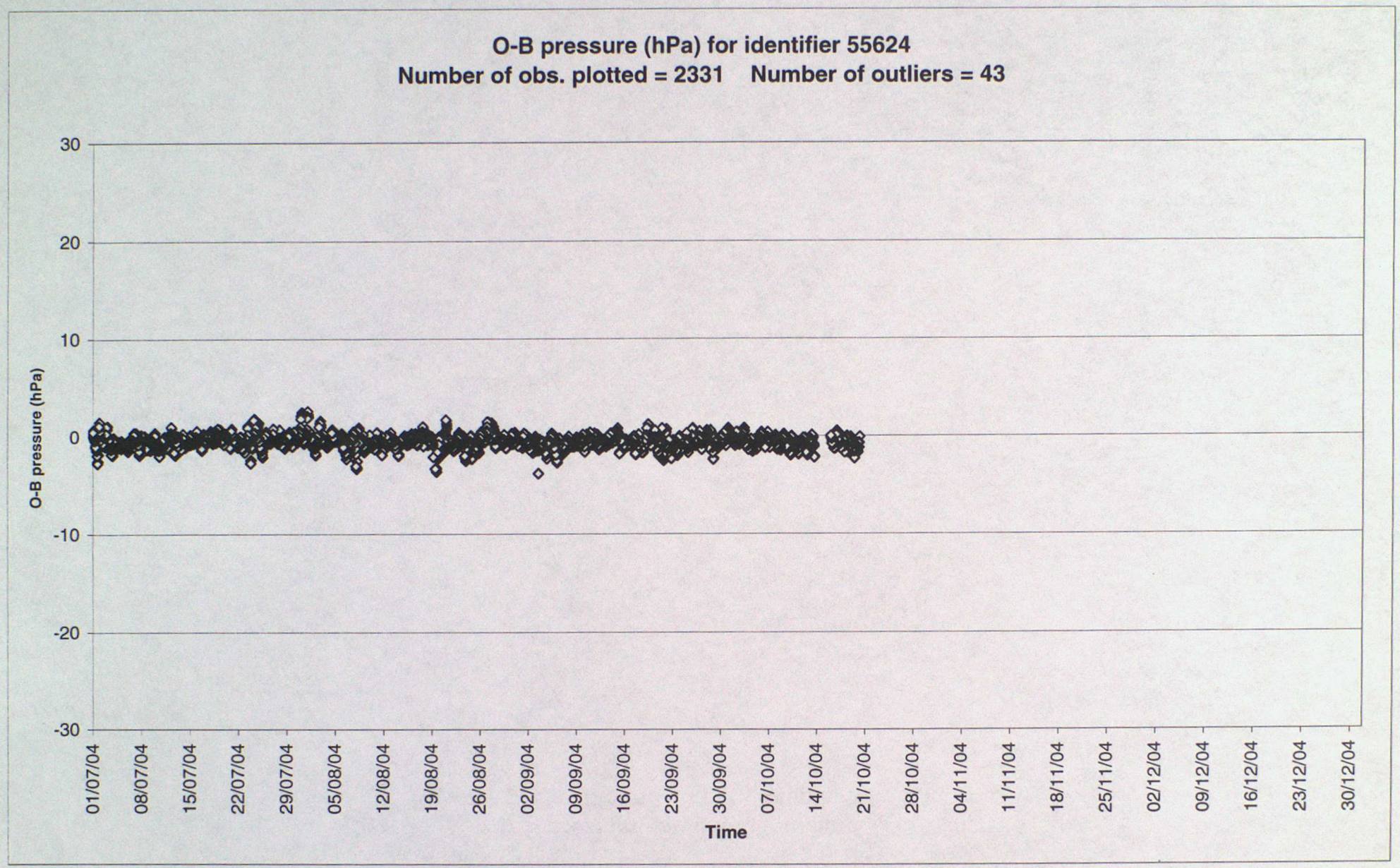

O-B pressure (hPa) for identifier 52643
Number of obs. plotted = 1030 Number of outliers = 7
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 52654
Number of obs. plotted = 866 Number of outliers = 83
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

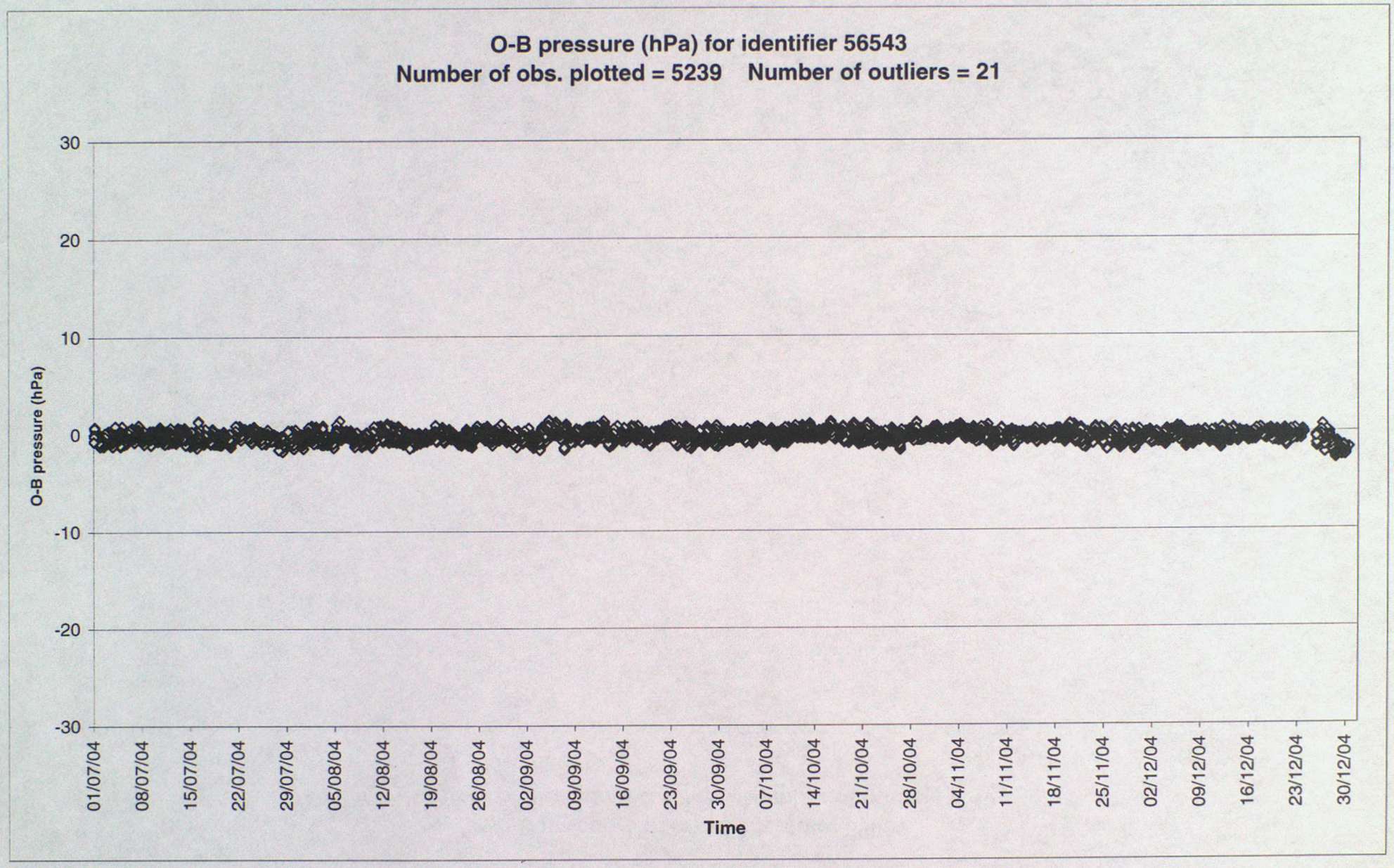
O-B pressure (hPa) for identifier 52684
Number of obs. plotted = 2375 Number of outliers = 96
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

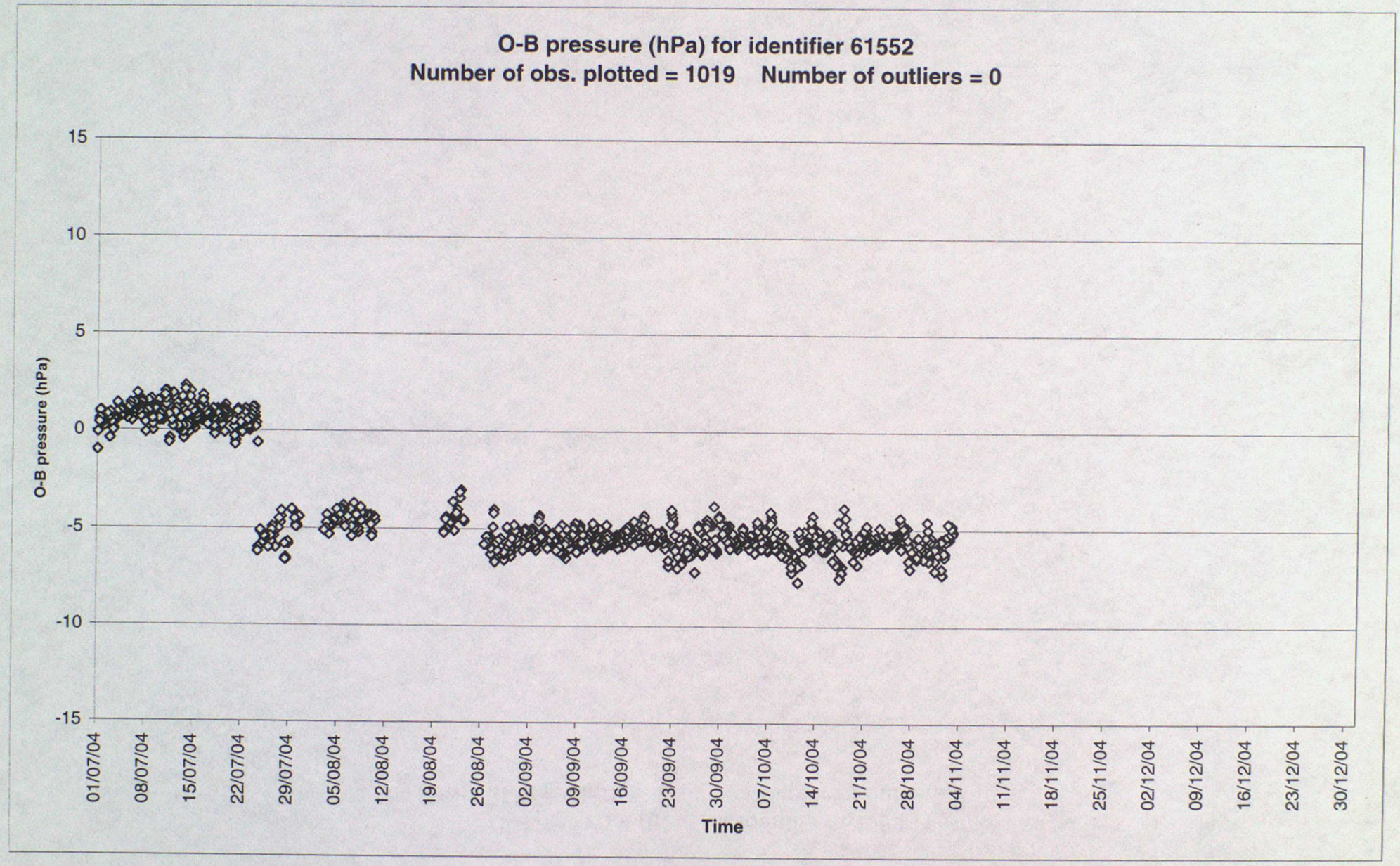

O-B pressure (hPa) for identifier 53524
Number of obs. plotted = 194 Number of outliers = 511
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

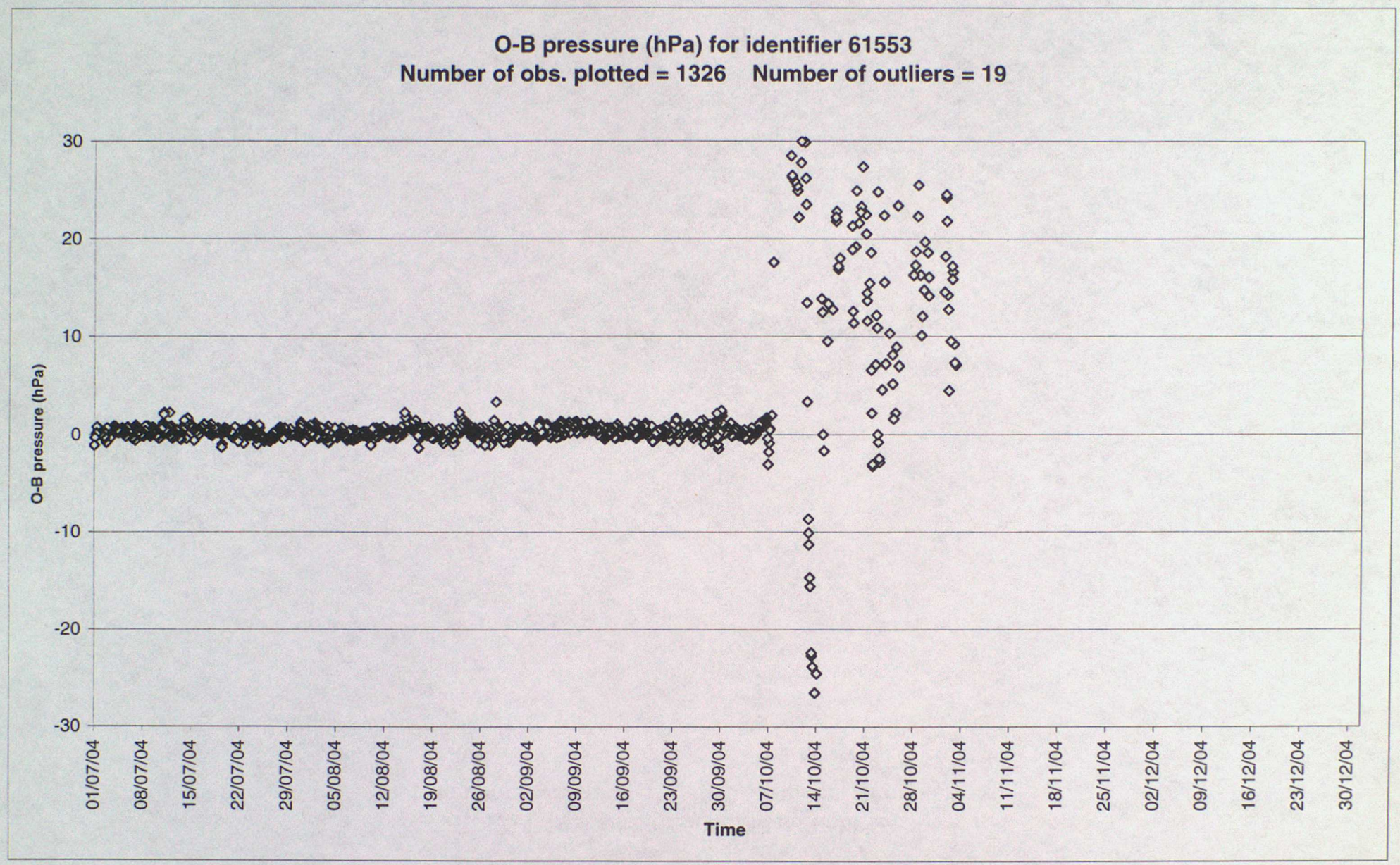

O-B pressure (hPa) for identifier 55583
Number of obs. plotted = 1171 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

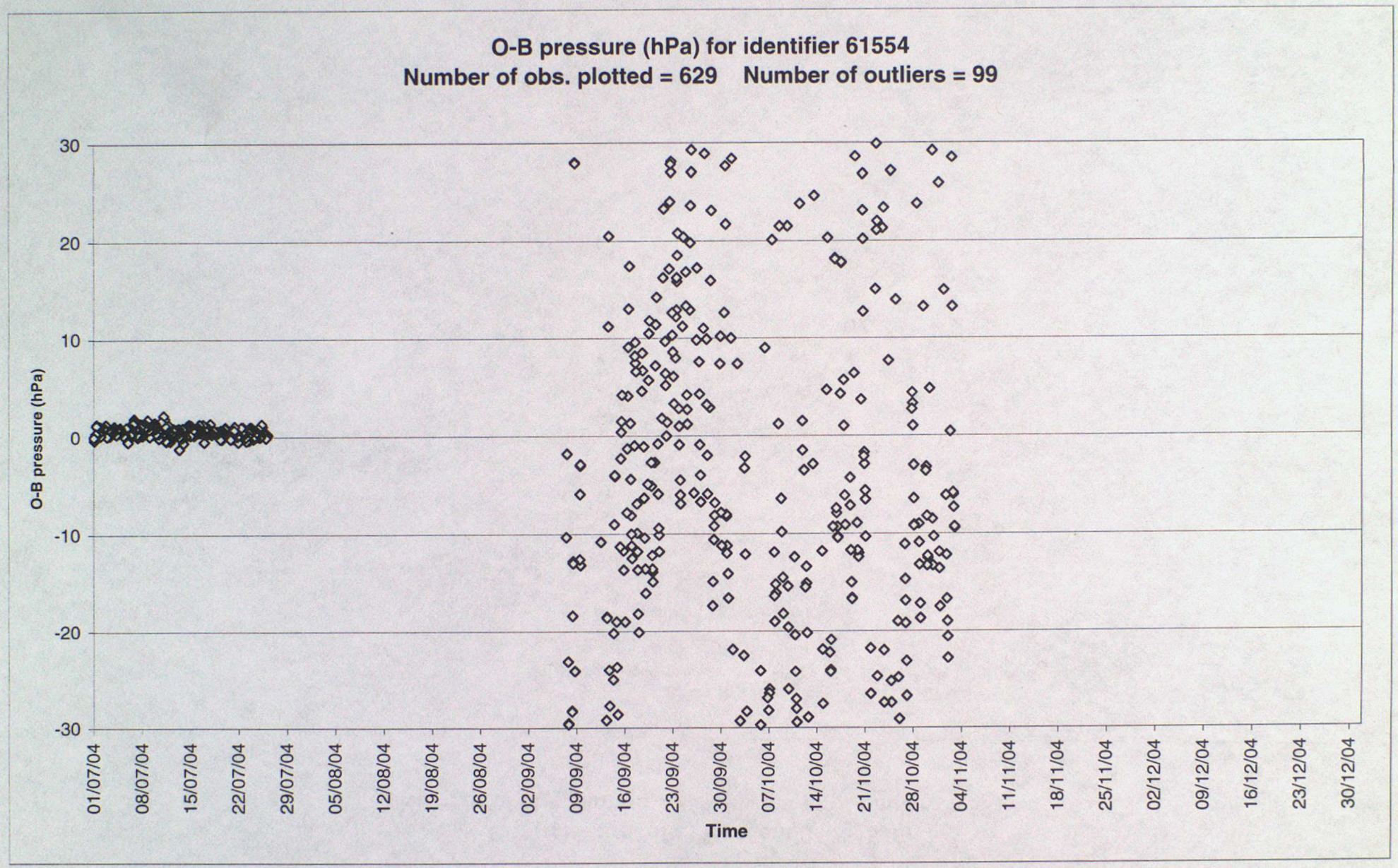

O-B pressure (hPa) for identifier 55624
Number of obs. plotted = 2331 Number of outliers = 43
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

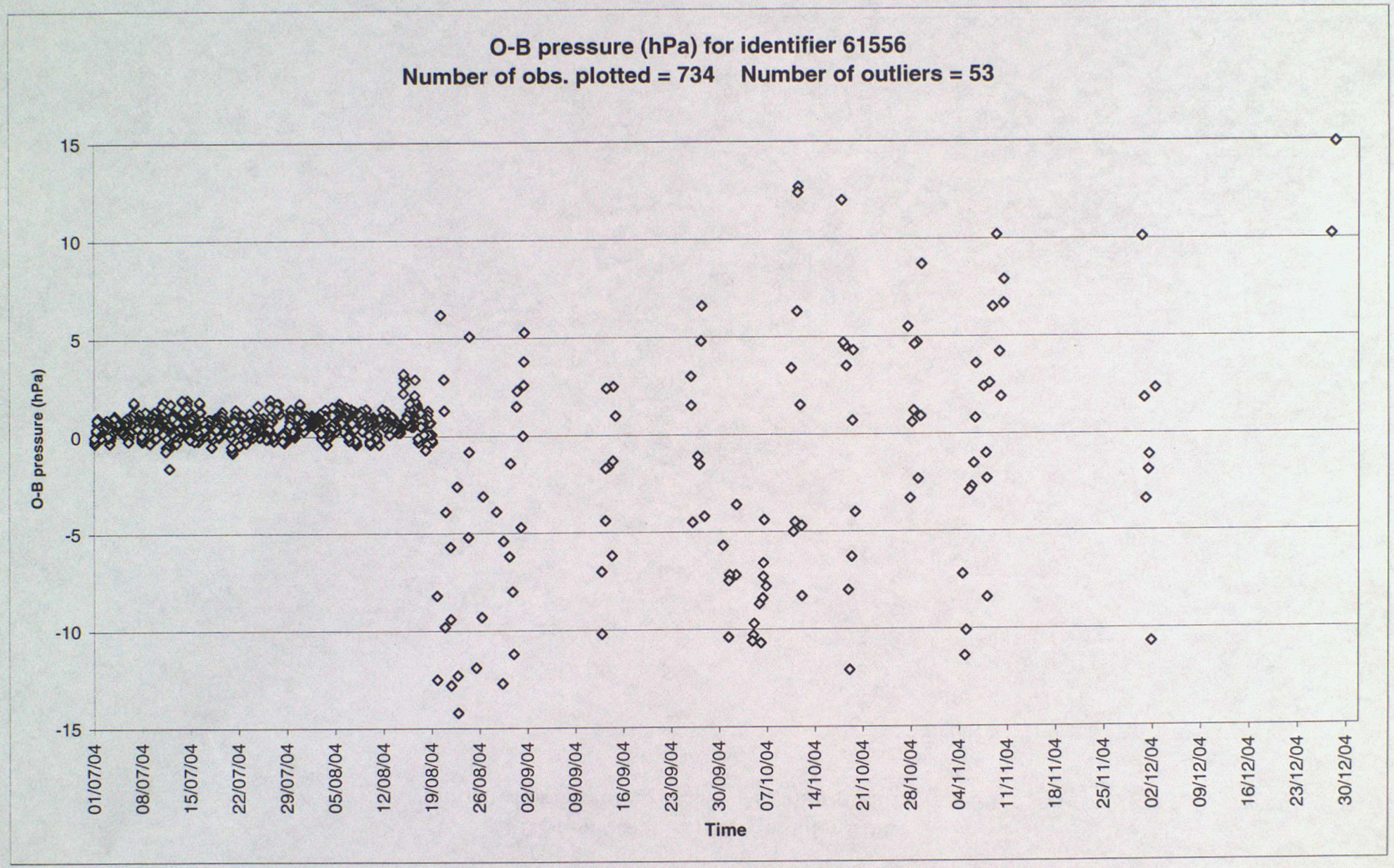
O-B pressure (hPa) for identifier 55909
Number of obs. plotted = 841 Number of outliers = 40
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 56543
Number of obs. plotted = 5239 Number of outliers = 21
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

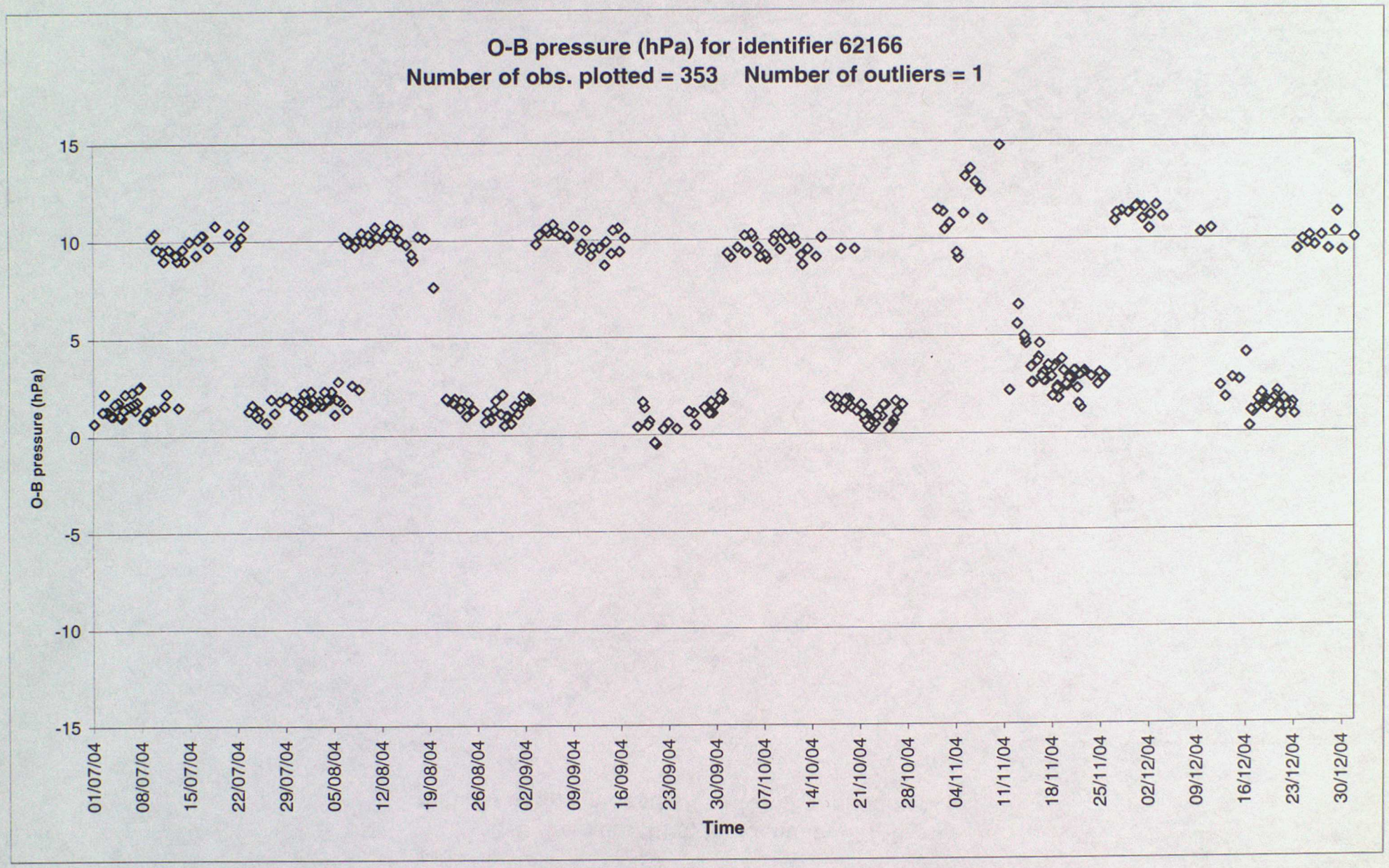

O-B pressure (hPa) for identifier 61552
Number of obs. plotted = 1019 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 61553
Number of obs. plotted = 1326 Number of outliers = 19
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 61554
Number of obs. plotted = 629 Number of outliers = 99
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B pressure (hPa) for identifier 61556
Number of obs. plotted = 734 Number of outliers = 53
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

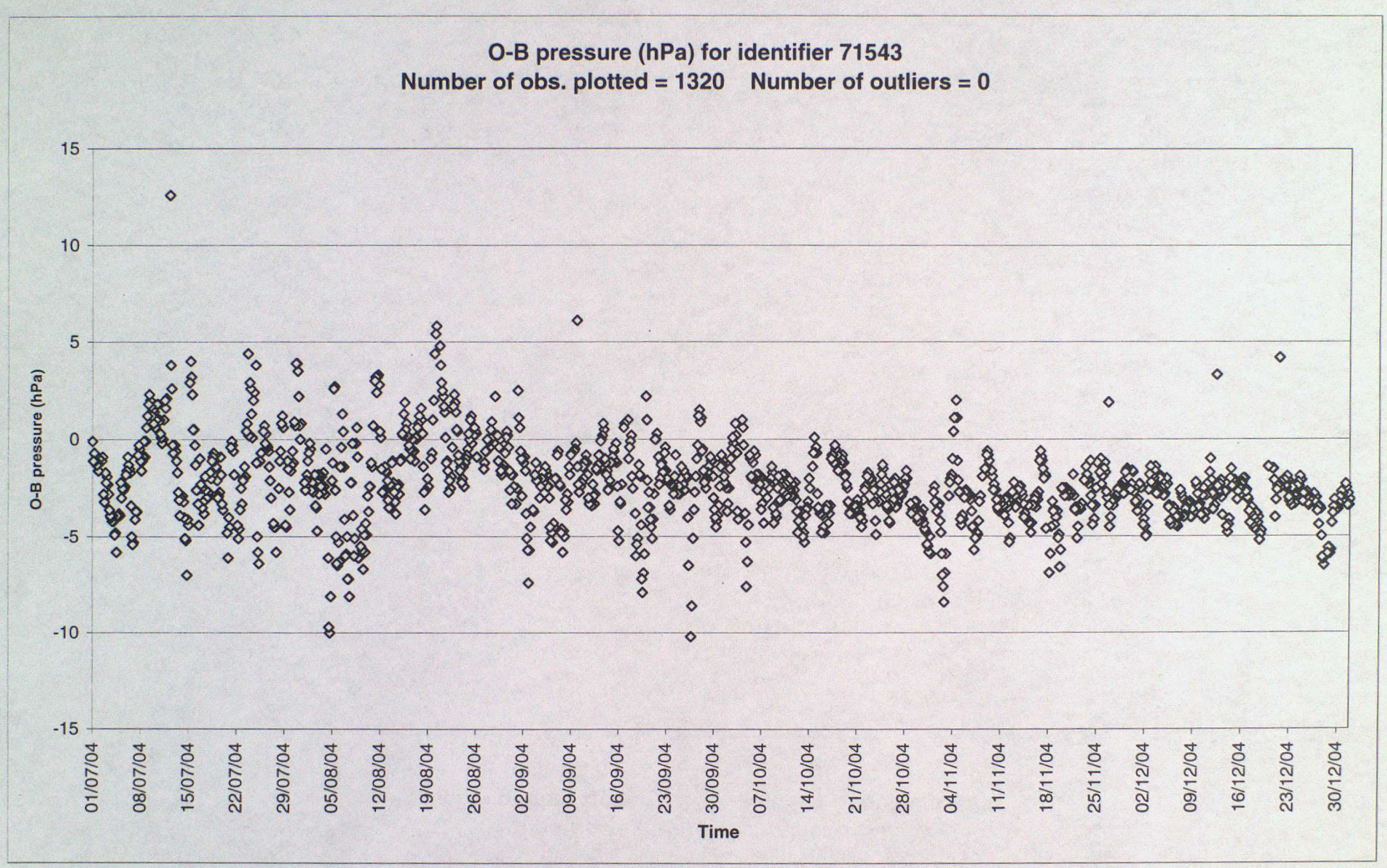
O-B pressure (hPa) for identifier 62140
Number of obs. plotted = 71 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 62166
Number of obs. plotted = 353 Number of outliers = 1
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B pressure (hPa) for identifier 62402
Number of obs. plotted = 233 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier 62551
Number of obs. plotted = 669 Number of outliers = 0
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier 65598
Number of obs. plotted = 967 Number of outliers = 2
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B pressure (hPa) for identifier 71543
Number of obs. plotted = 1320 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

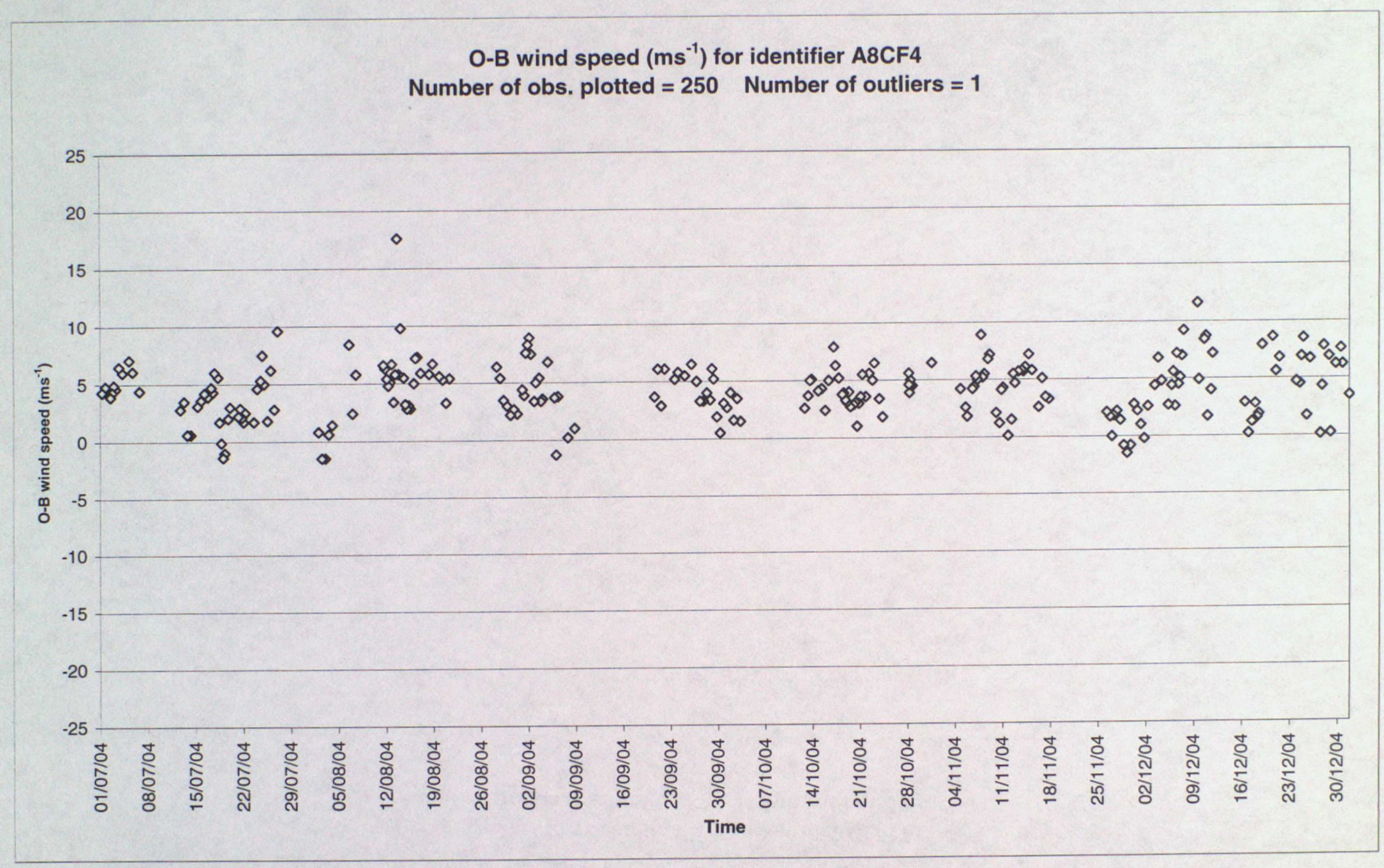
O-B pressure (hPa) for identifier 71596
Number of obs. plotted = 108 Number of outliers = 2
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier 71599
Number of obs. plotted = 405 Number of outliers = 19
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B pressure (hPa) for identifier 73653
Number of obs. plotted = 1170 Number of outliers = 211
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

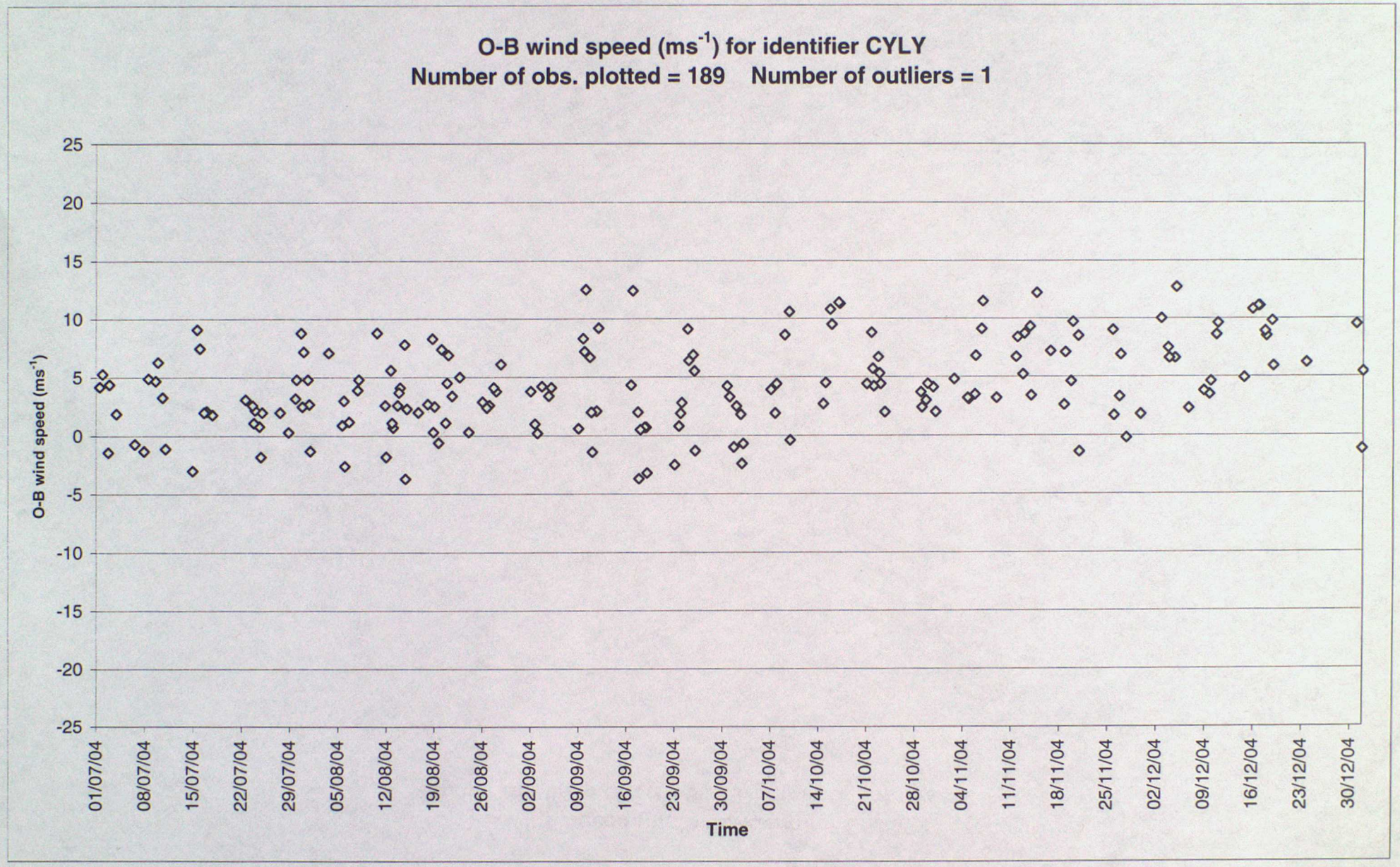
O-B pressure (hPa) for identifier 74541
Number of obs. plotted = 265 Number of outliers = 59
O-B pressure (hPa)
30
20
10
0
-10
-20
-30
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

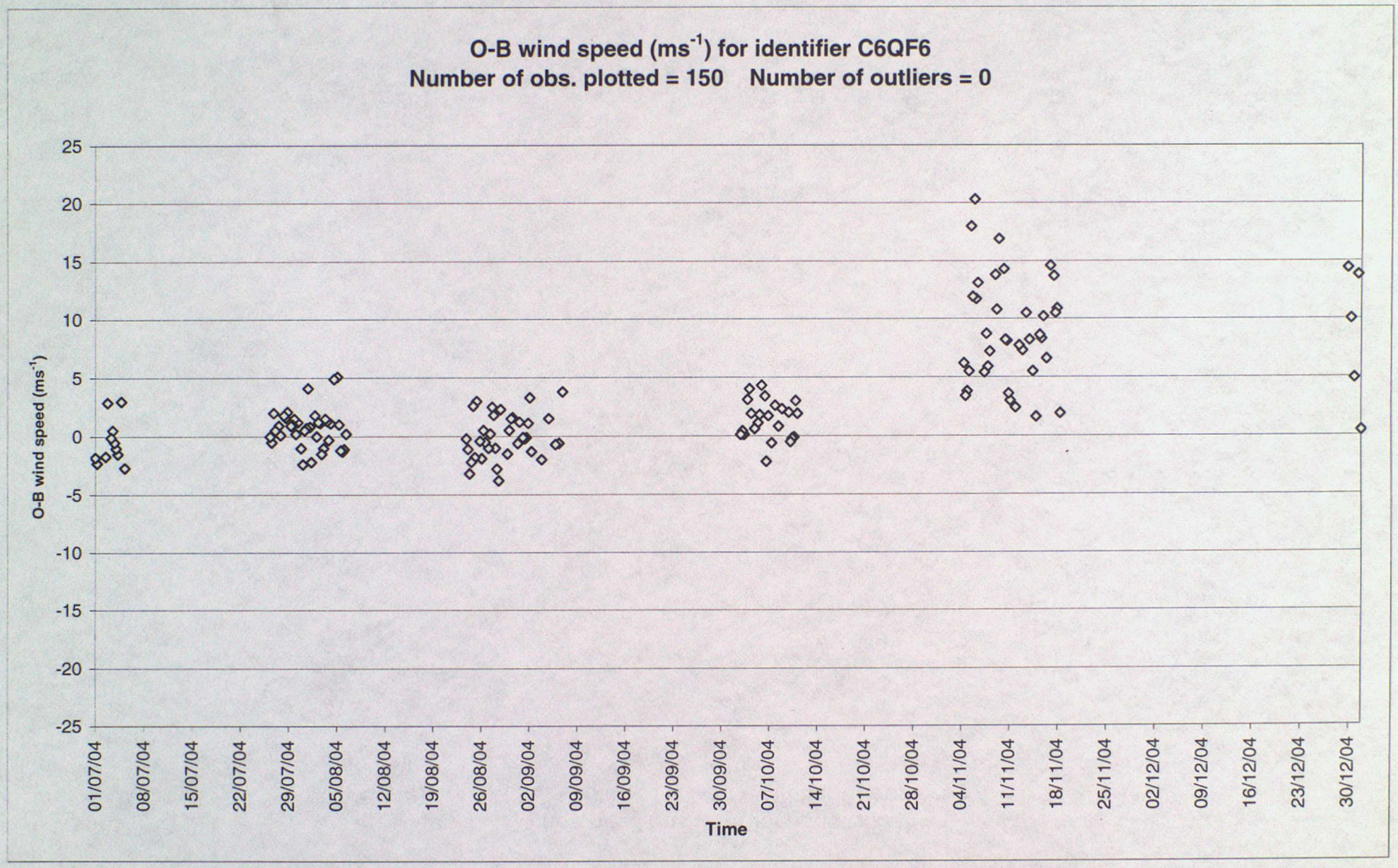
O-B pressure (hPa) for identifier 8PNM
Number of obs. plotted = 89 Number of outliers = 0
O-B pressure (hPa)
15
10
5
0
-5
-10
-15
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

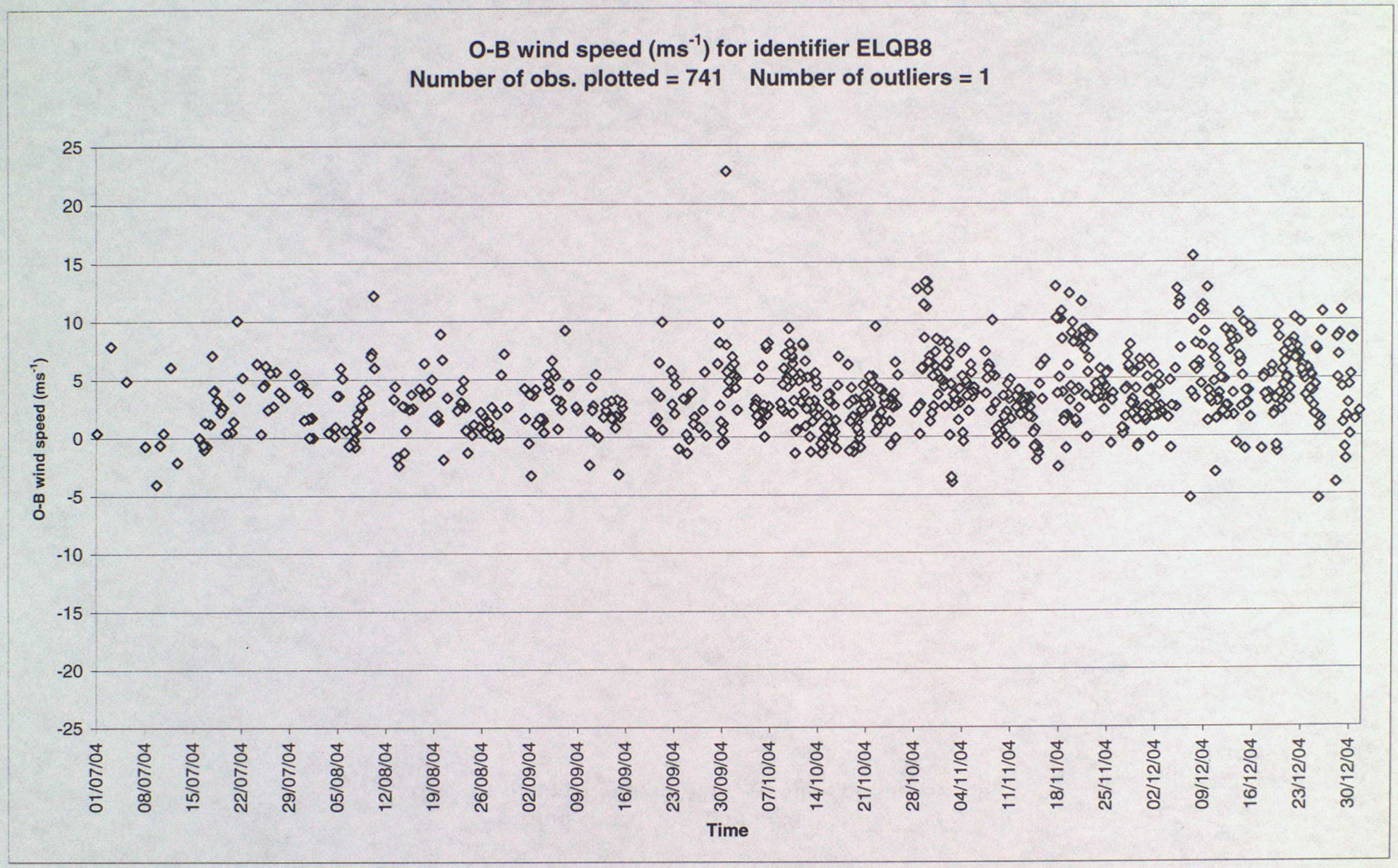

O-B wind speed (ms-1) for identifier A8CF4
Number of obs. plotted = 250 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

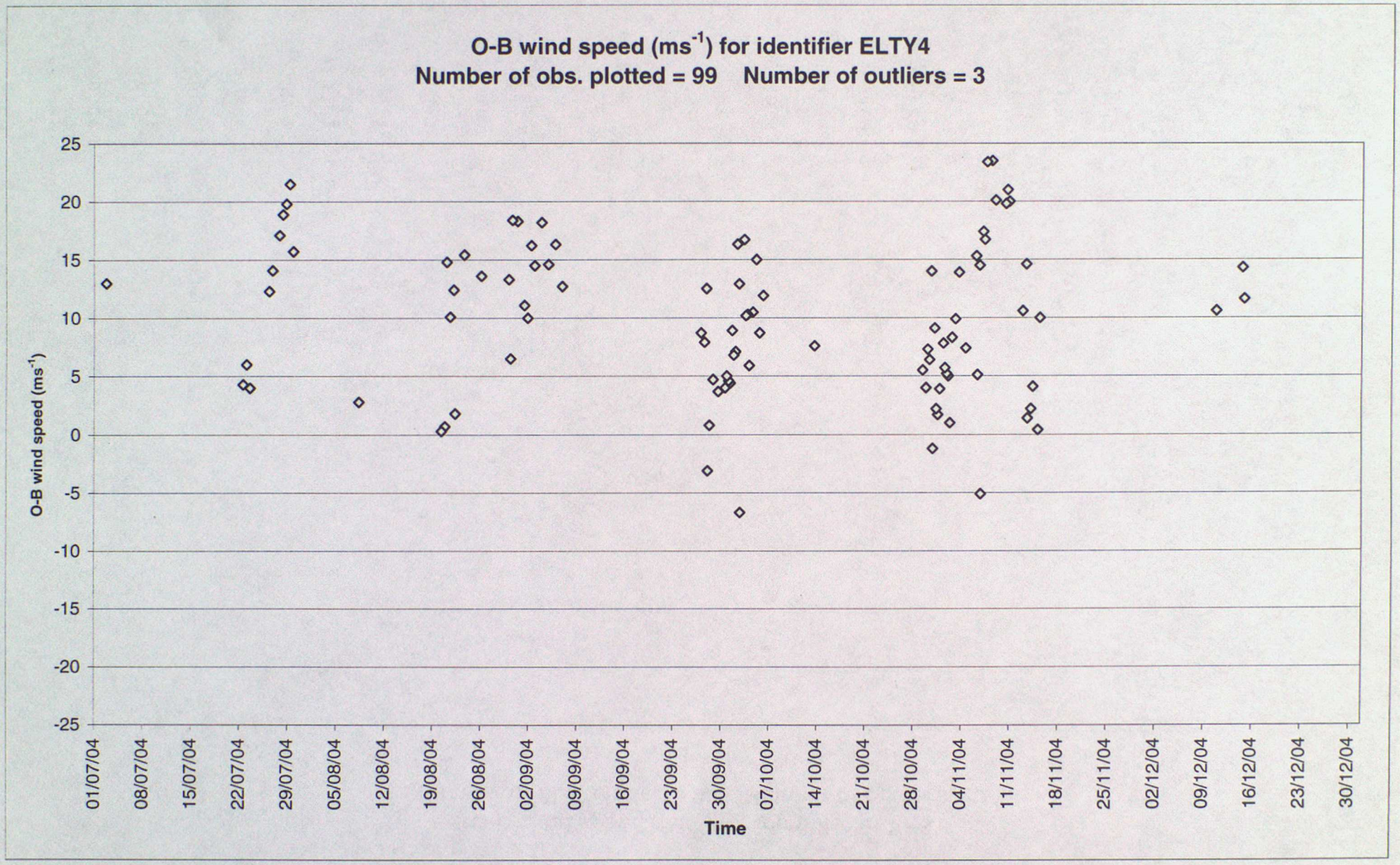
O-B wind speed (ms-1) for identifier CGDT
Number of obs. plotted = 832 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

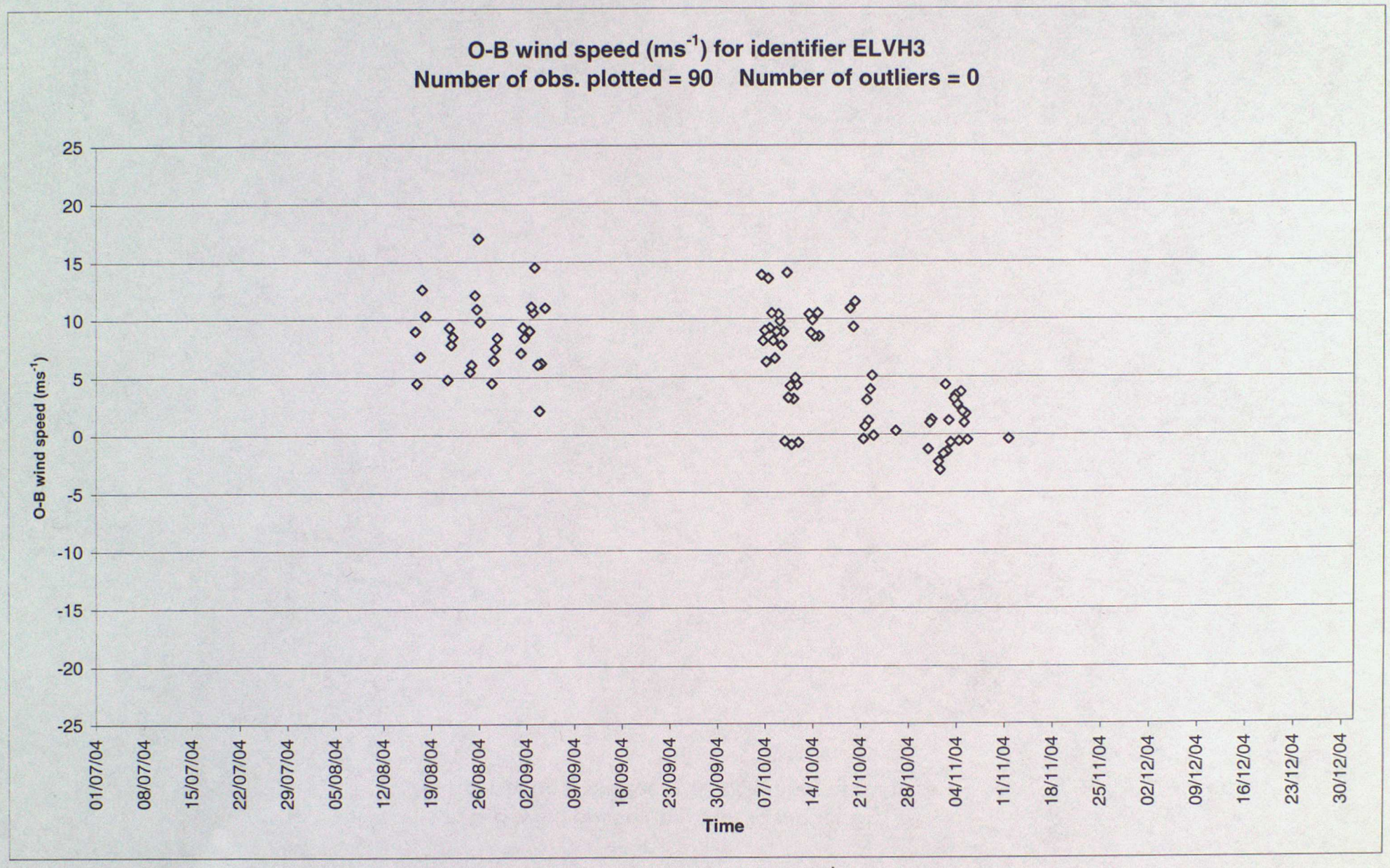
O-B wind speed (ms-1) for identifier CG2959
Number of obs. plotted = 62 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

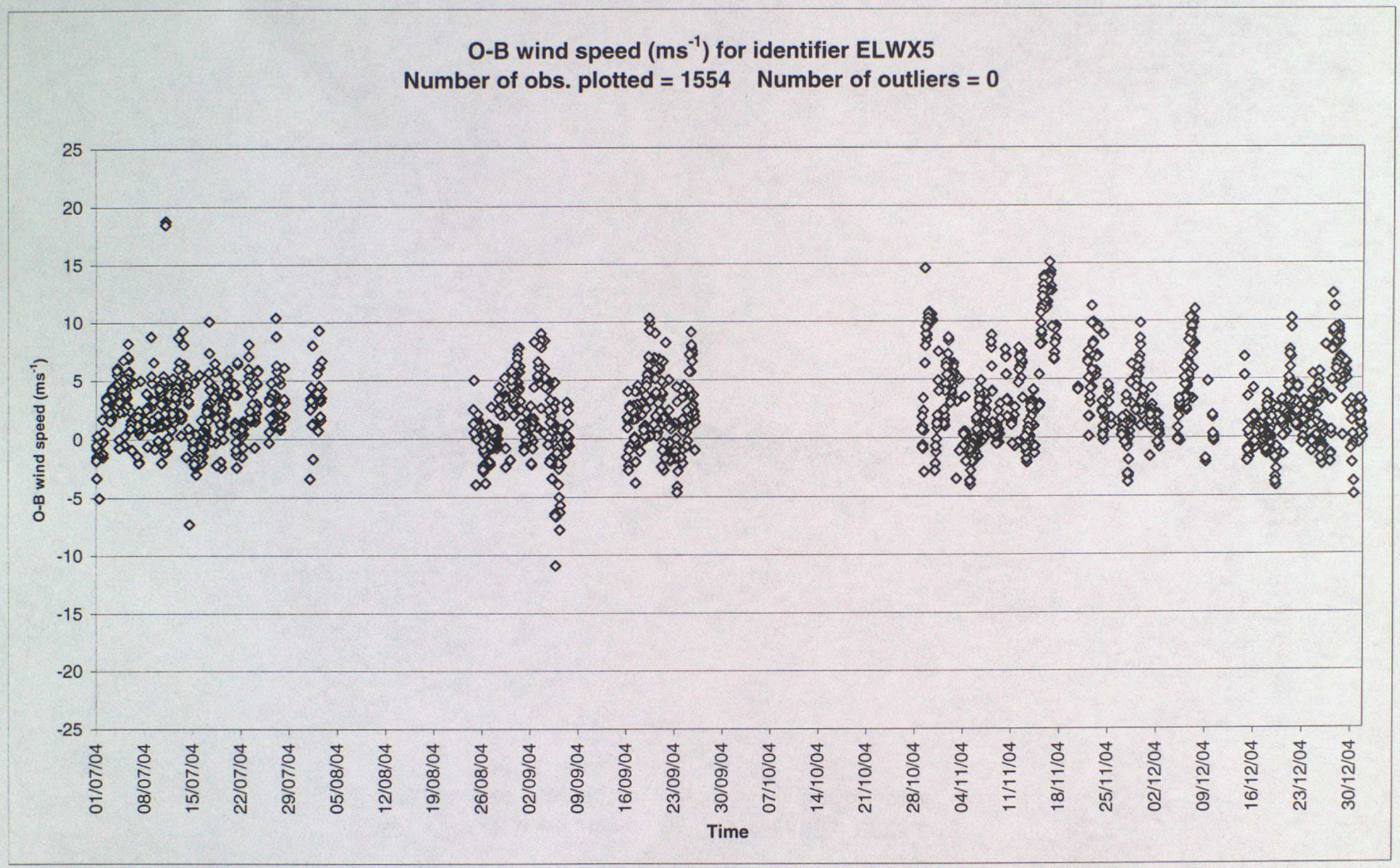

O-B wind speed (ms-1) for identifier CYLY
Number of obs. plotted = 189 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

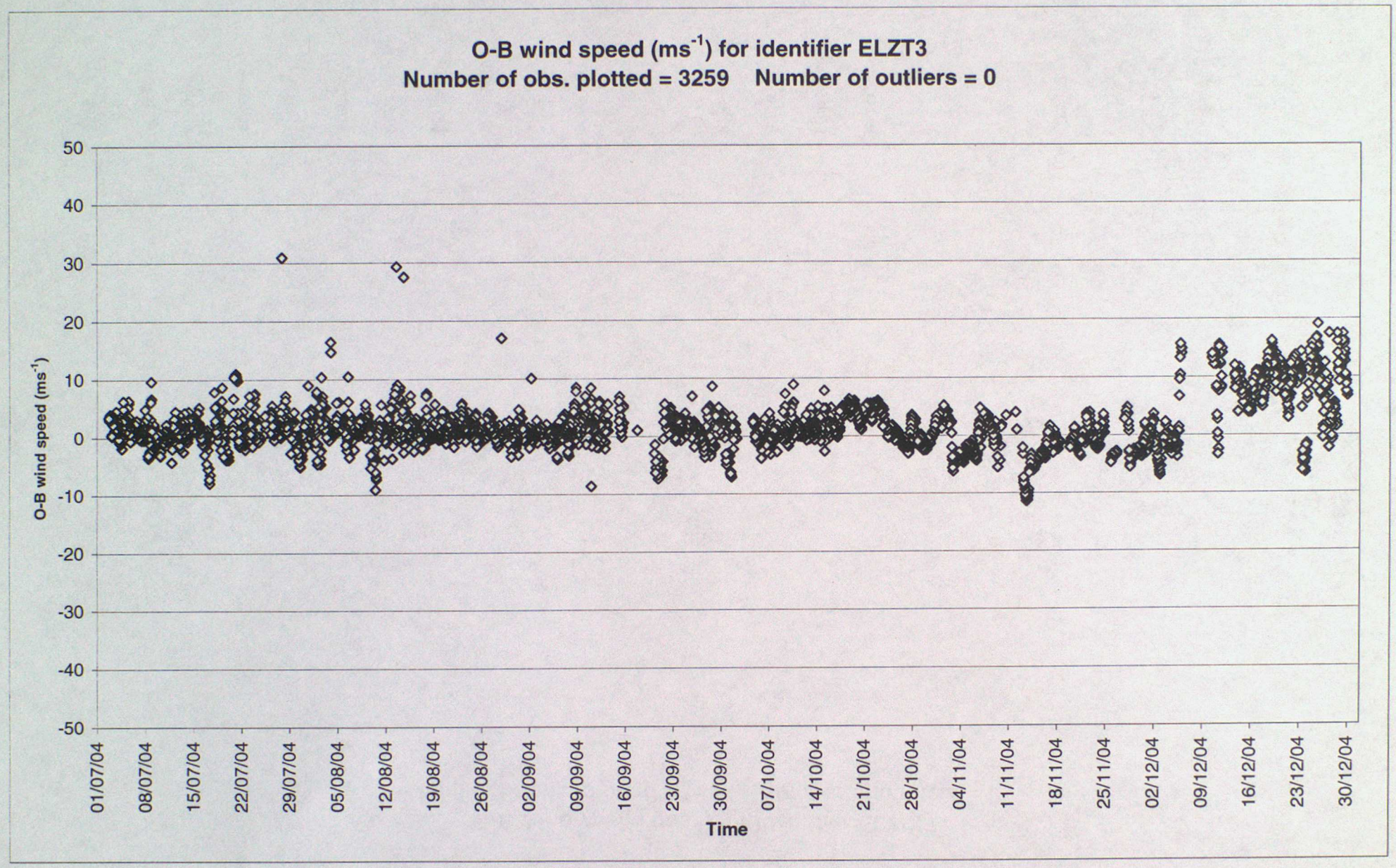

O-B wind speed (ms-1) for identifier C6QF6
Number of obs. plotted = 150 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

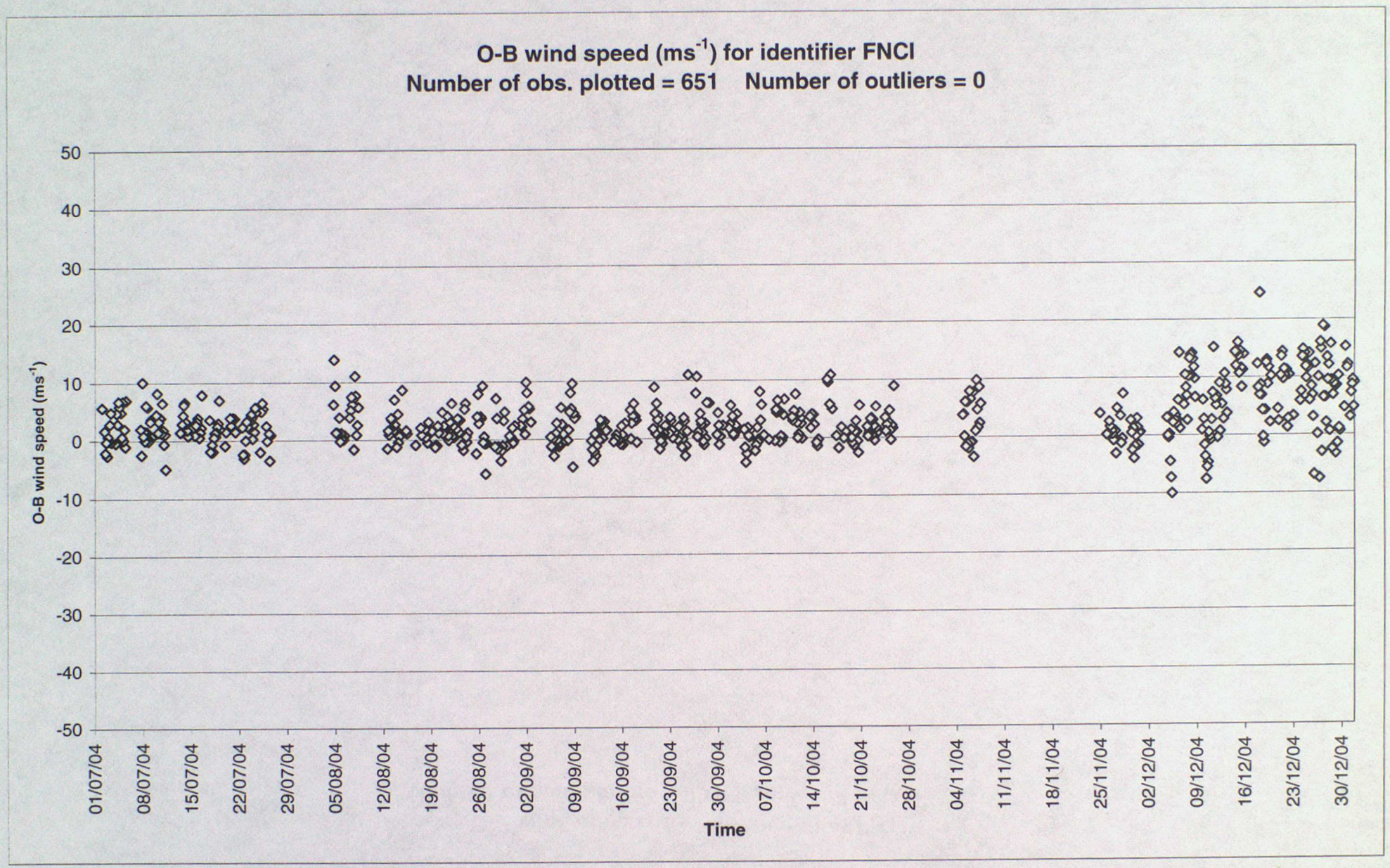

O-B wind speed (ms-1) for identifier ELQB8
Number of obs. plotted = 741 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

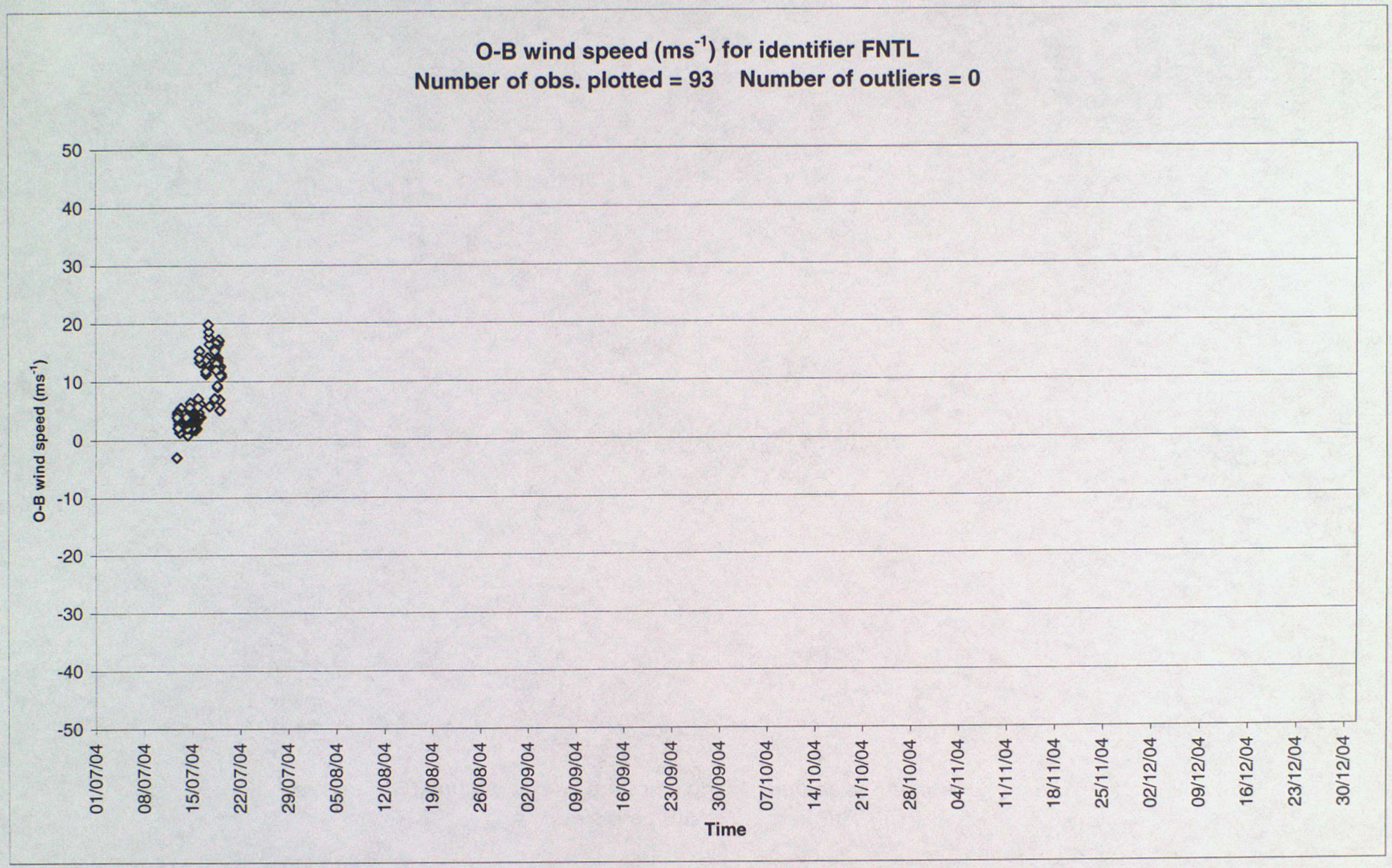

O-B wind speed (ms-1) for identifier ELTY4
Number of obs. plotted = 99 Number of outliers = 3
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier ELVH3
Number of obs. plotted = 90 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

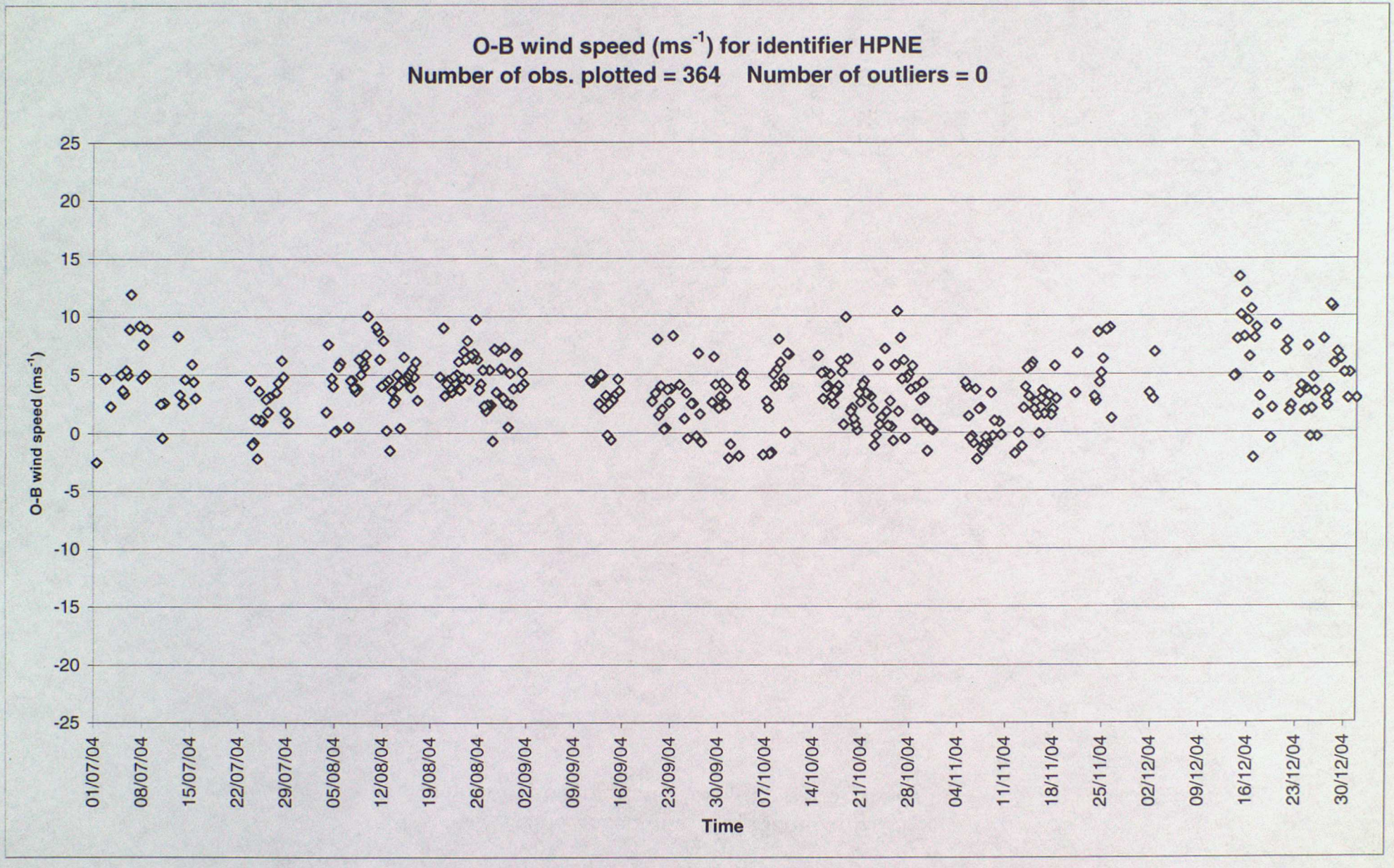

O-B wind speed (ms-1) for identifier ELWX5
Number of obs. plotted = 1554 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

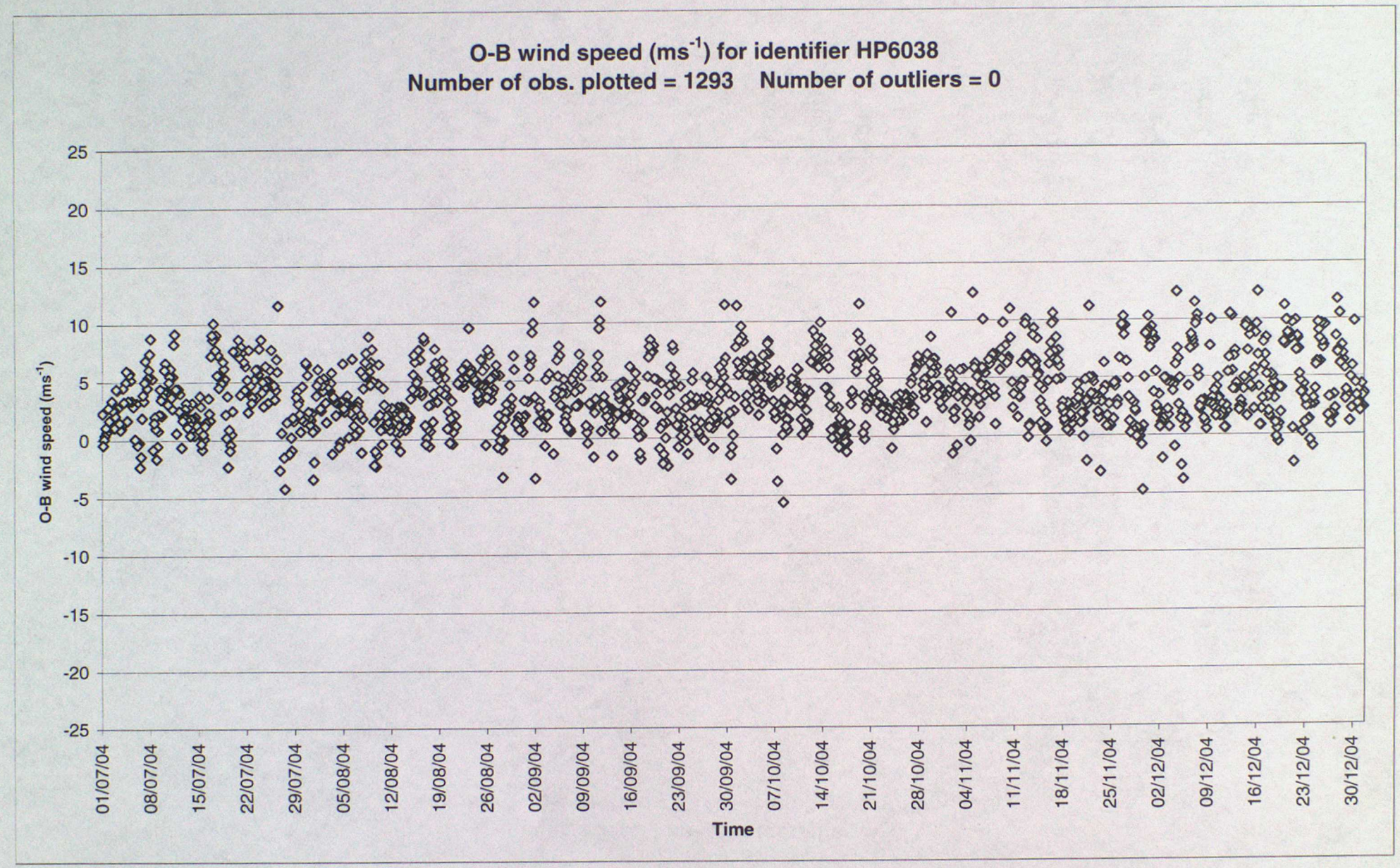

O-B wind speed (ms-1) for identifier ELZT3
Number of obs. plotted = 3259 Number of outliers = 0
O-B wind speed (ms-1)
50
40
30
20
10
0
-10
-20
-30
-40
-50
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

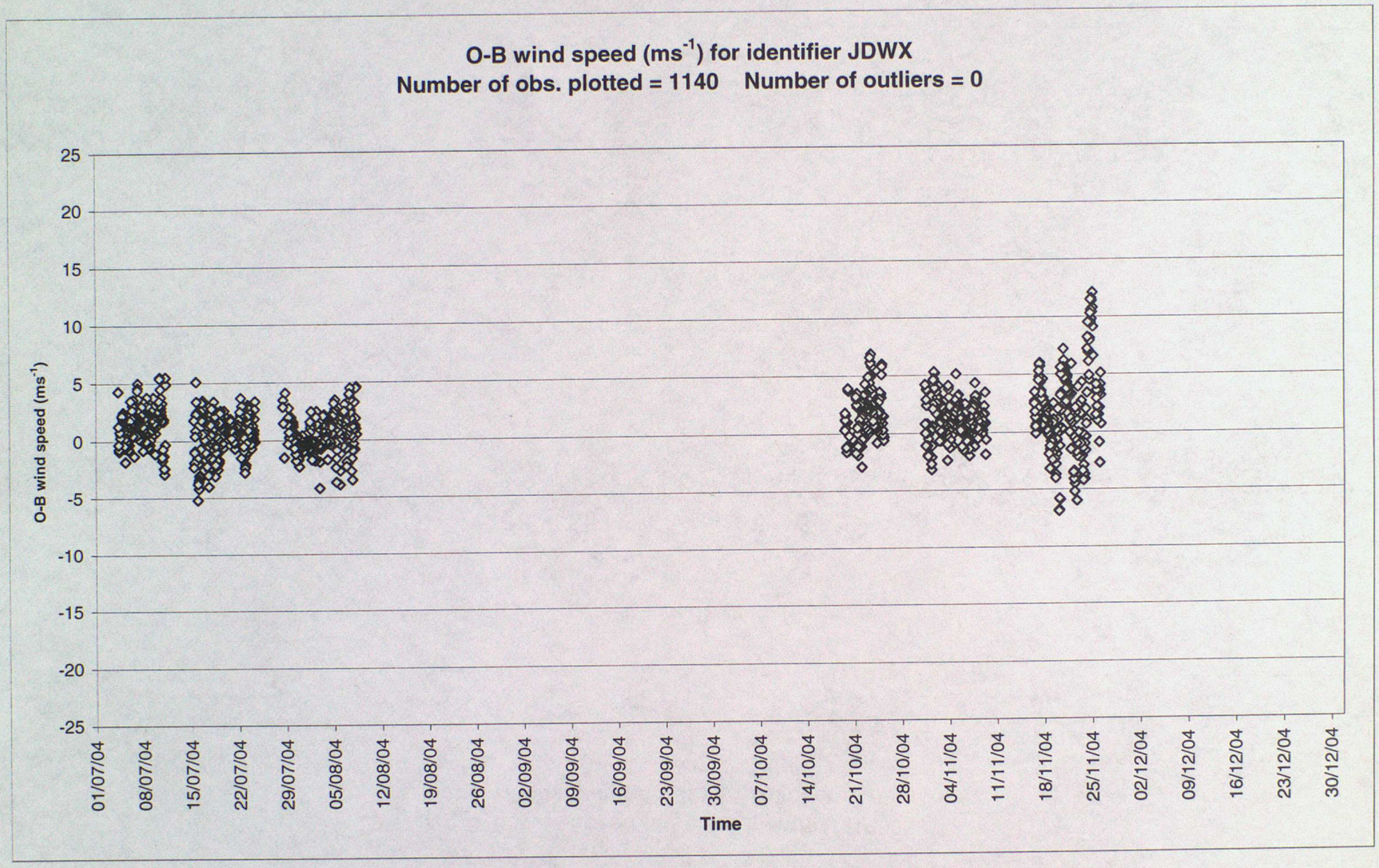

O-B wind speed (ms-1) for identifier FNCI
Number of obs. plotted = 651 Number of outliers = 0
O-B wind speed (ms-1)
50
40
30
20
10
0
-10
-20
-30
-40
-50
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

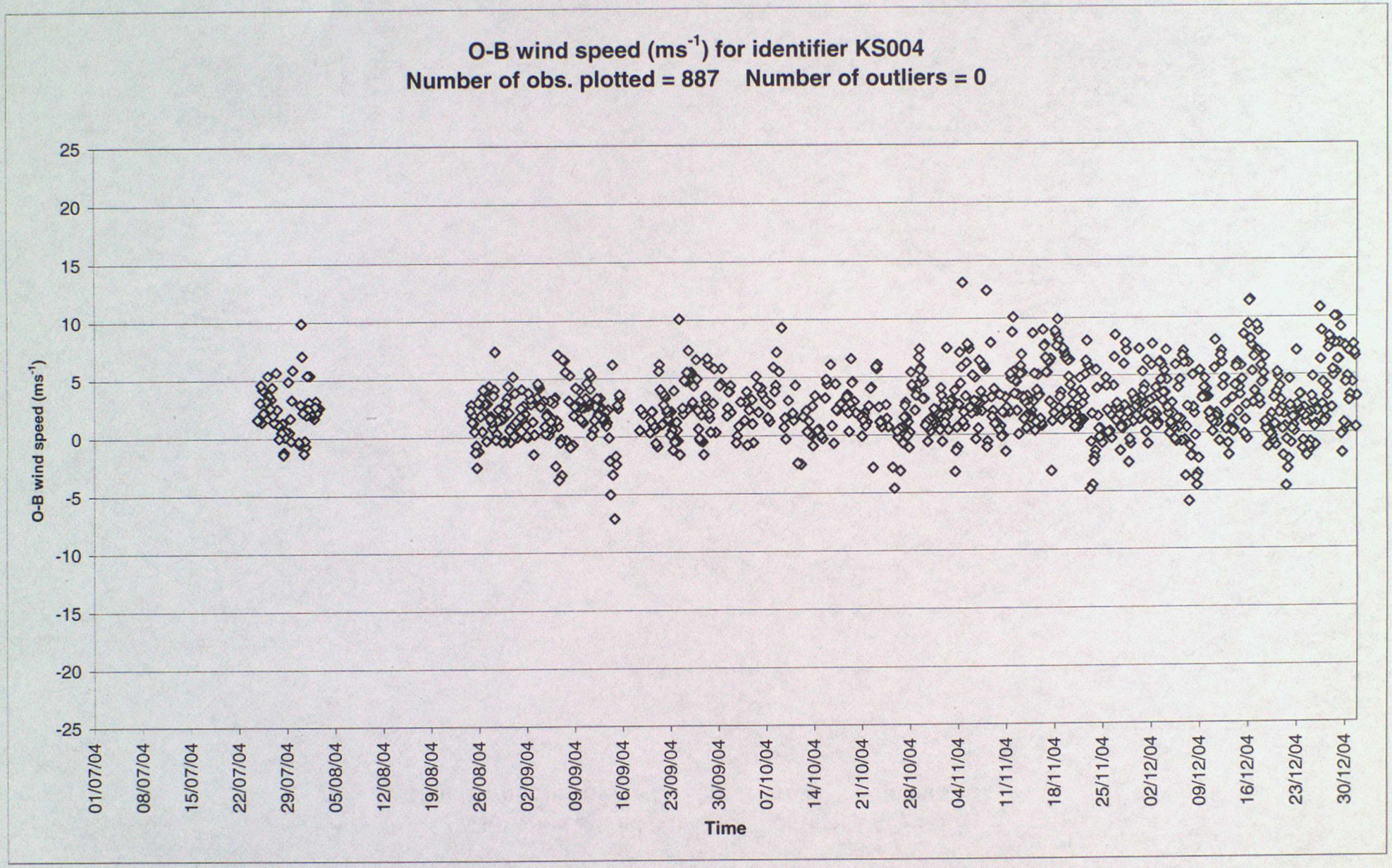

O-B wind speed (ms-1) for identifier FNTL
Number of obs. plotted = 93 Number of outliers = 0
O-B wind speed (ms-1)
50
40
30
20
10
0
-10
-20
-30
-40
-50
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

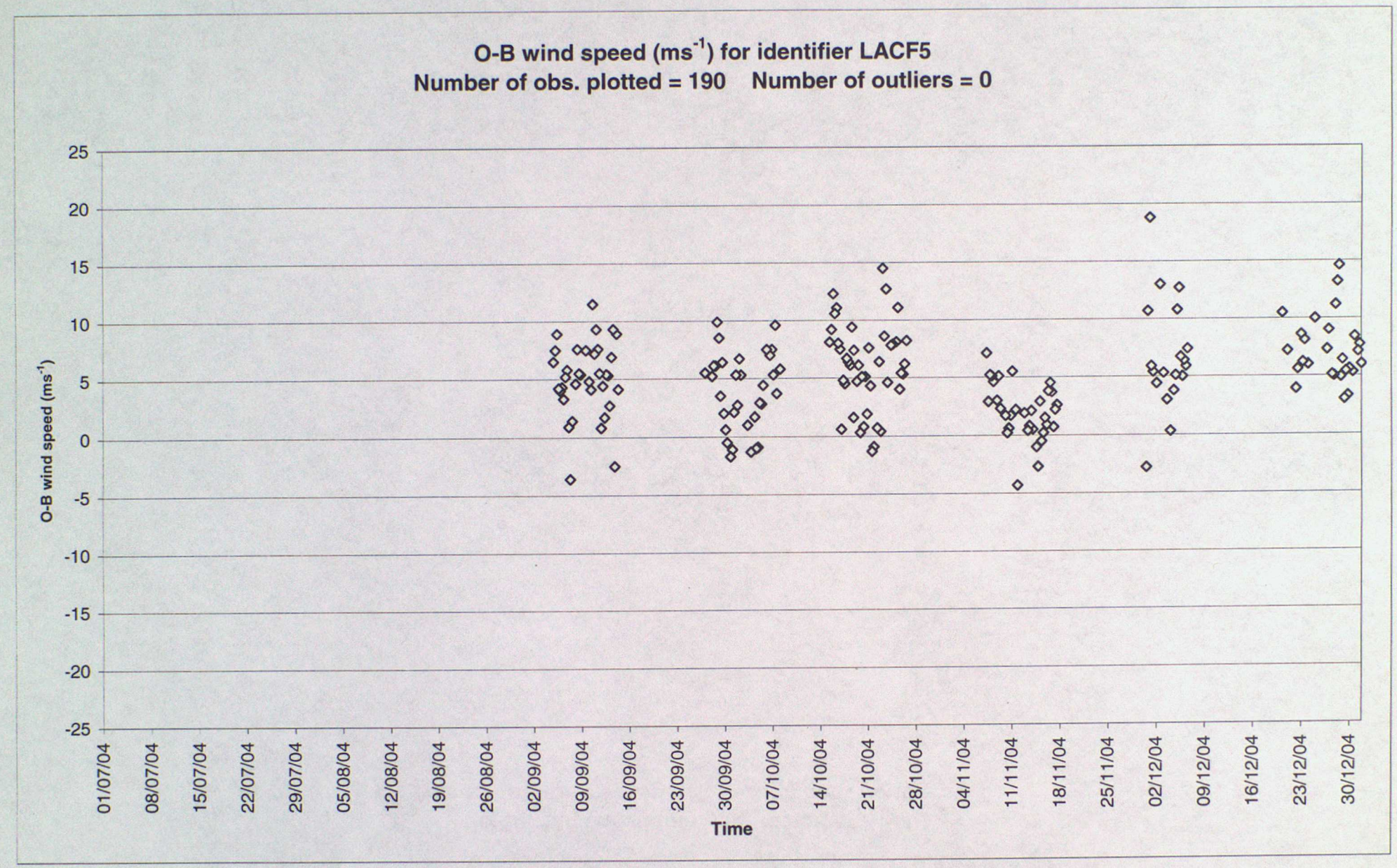
O-B wind speed (ms-1) for identifier GRFP
Number of obs. plotted = 52 Number of outliers = 2
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

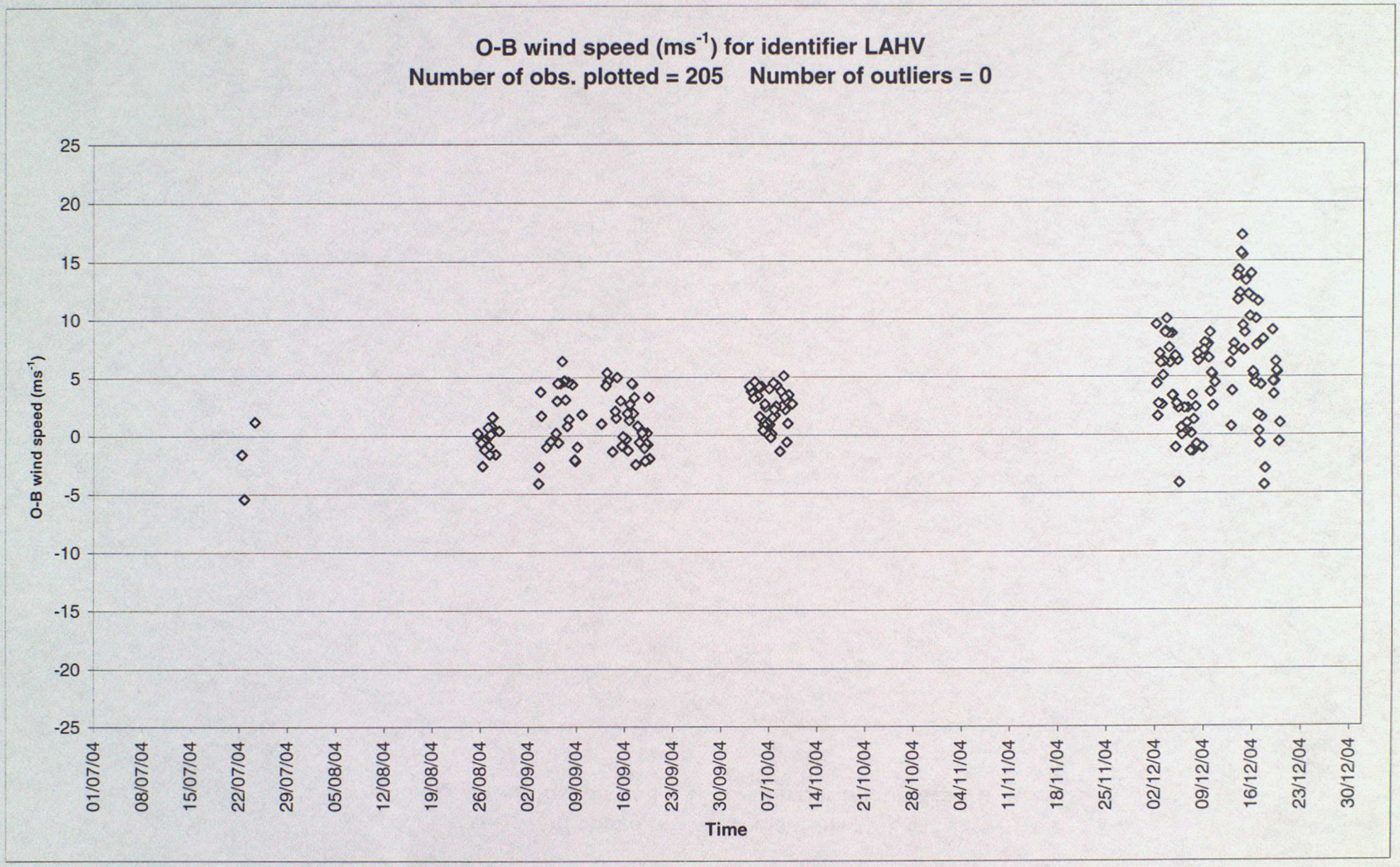

O-B wind speed (ms-1) for identifier HPNE
Number of obs. plotted = 364 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

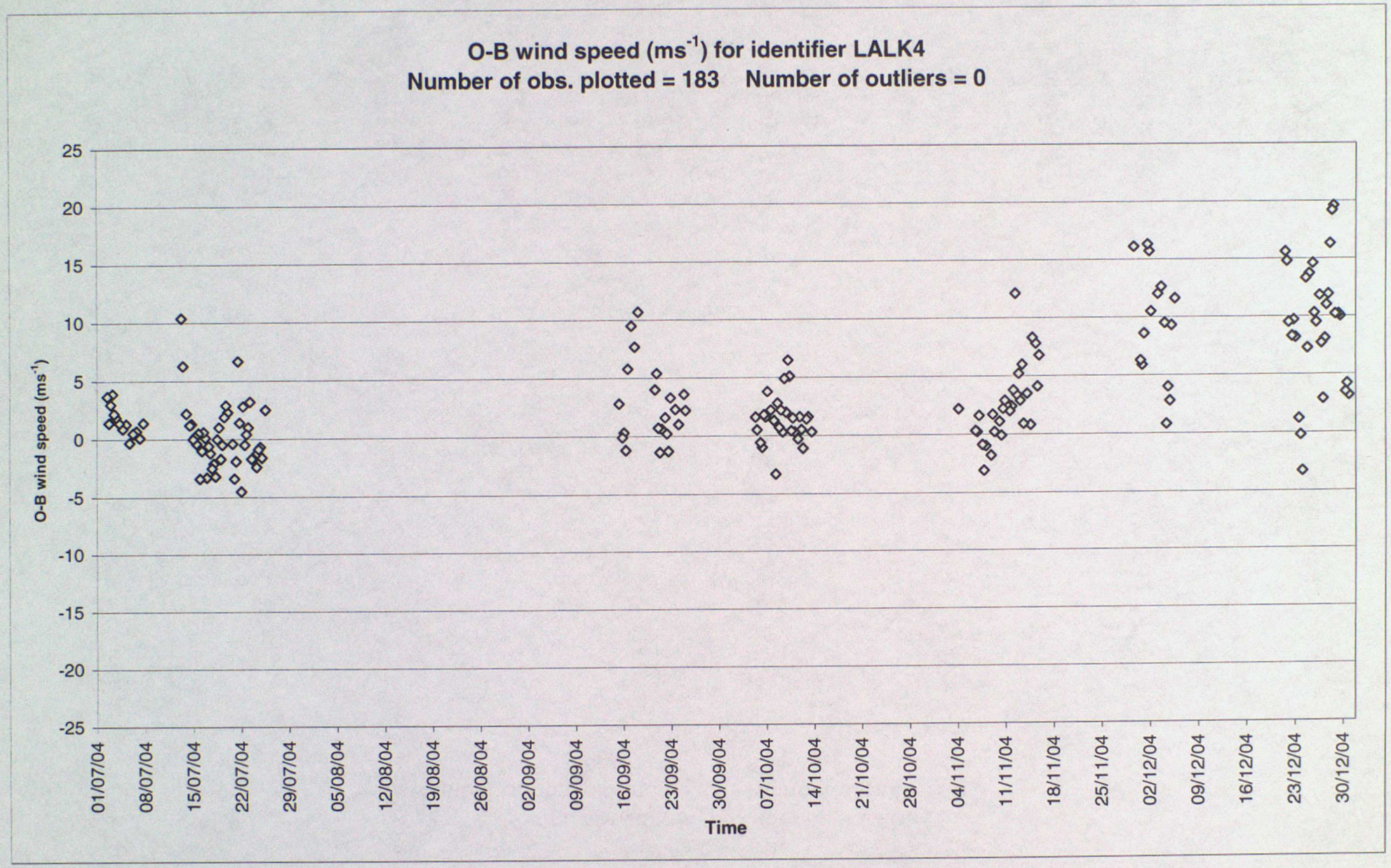

O-B wind speed (ms-1) for identifier HP6038
Number of obs. plotted = 1293 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

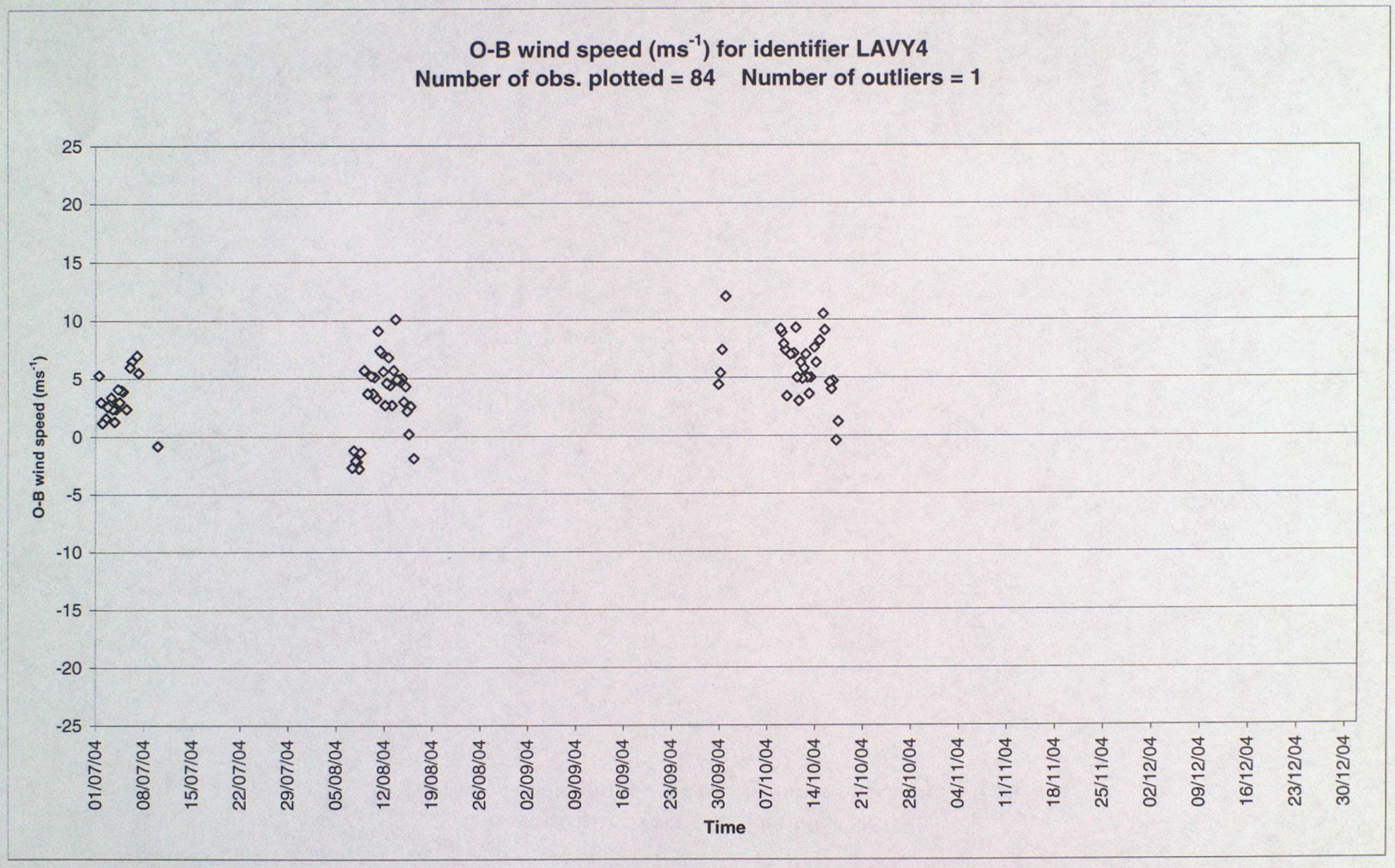

O-B wind speed (ms-1) for identifier JDWX
Number of obs. plotted = 1140 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

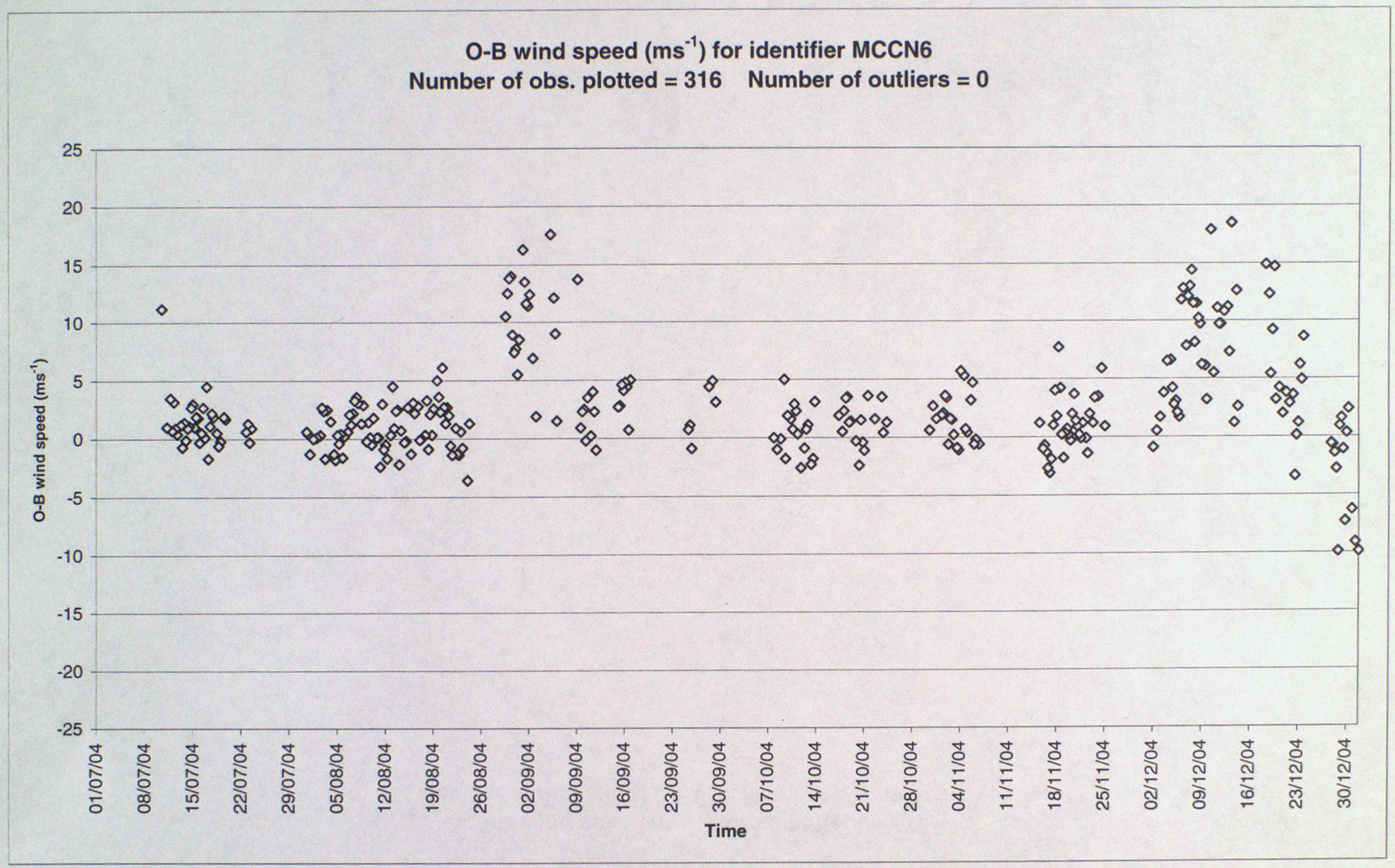

O-B wind speed (ms-1) for identifier KS004
Number of obs. plotted = 887 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier LACF5
Number of obs. plotted = 190 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

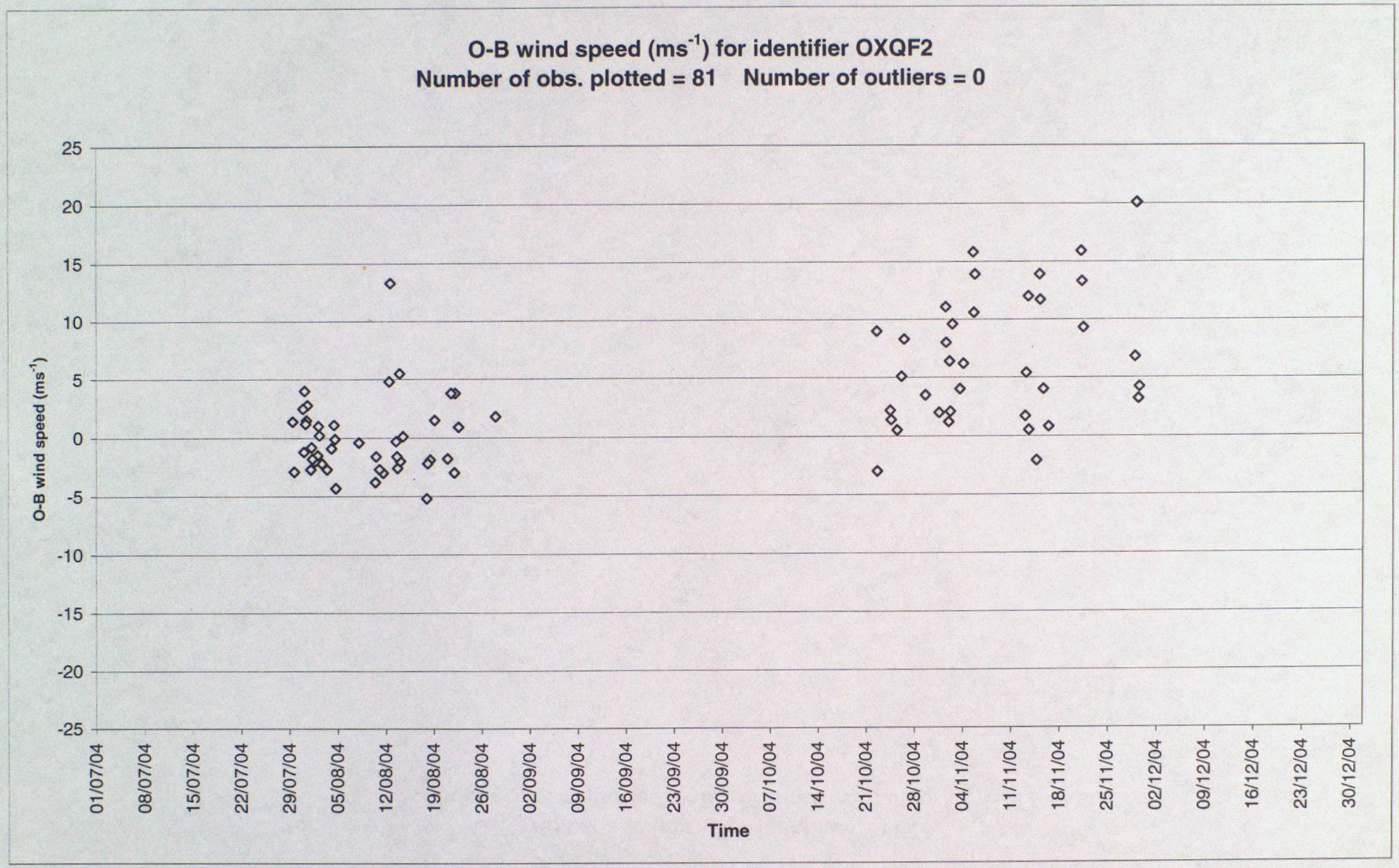

O-B wind speed (ms-1) for identifier LAHV
Number of obs. plotted = 205 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier LALK4
Number of obs. plotted = 183 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

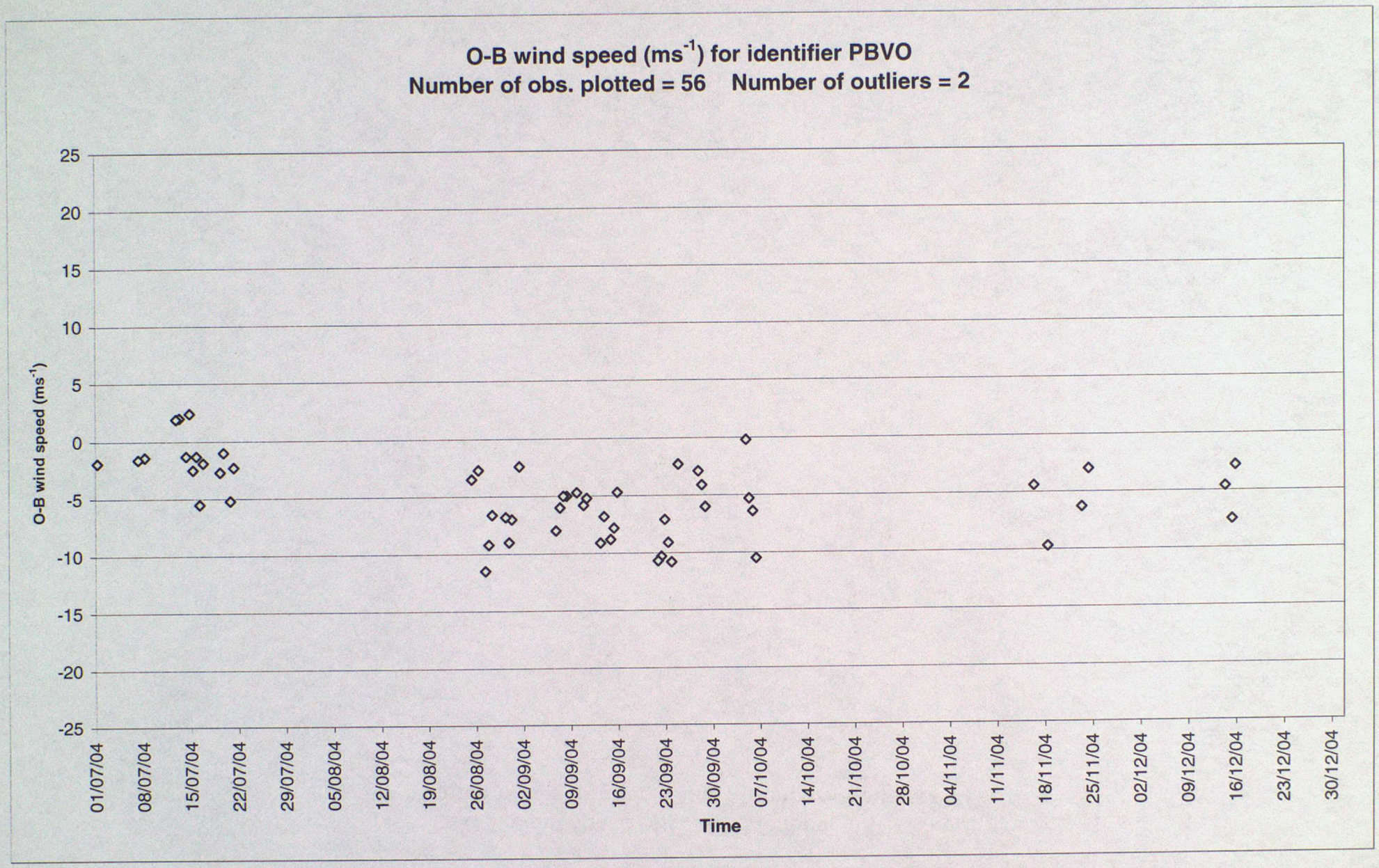

O-B wind speed (ms-1) for identifier LAVY4
Number of obs. plotted = 84 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier MCCN6
Number of obs. plotted = 316 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

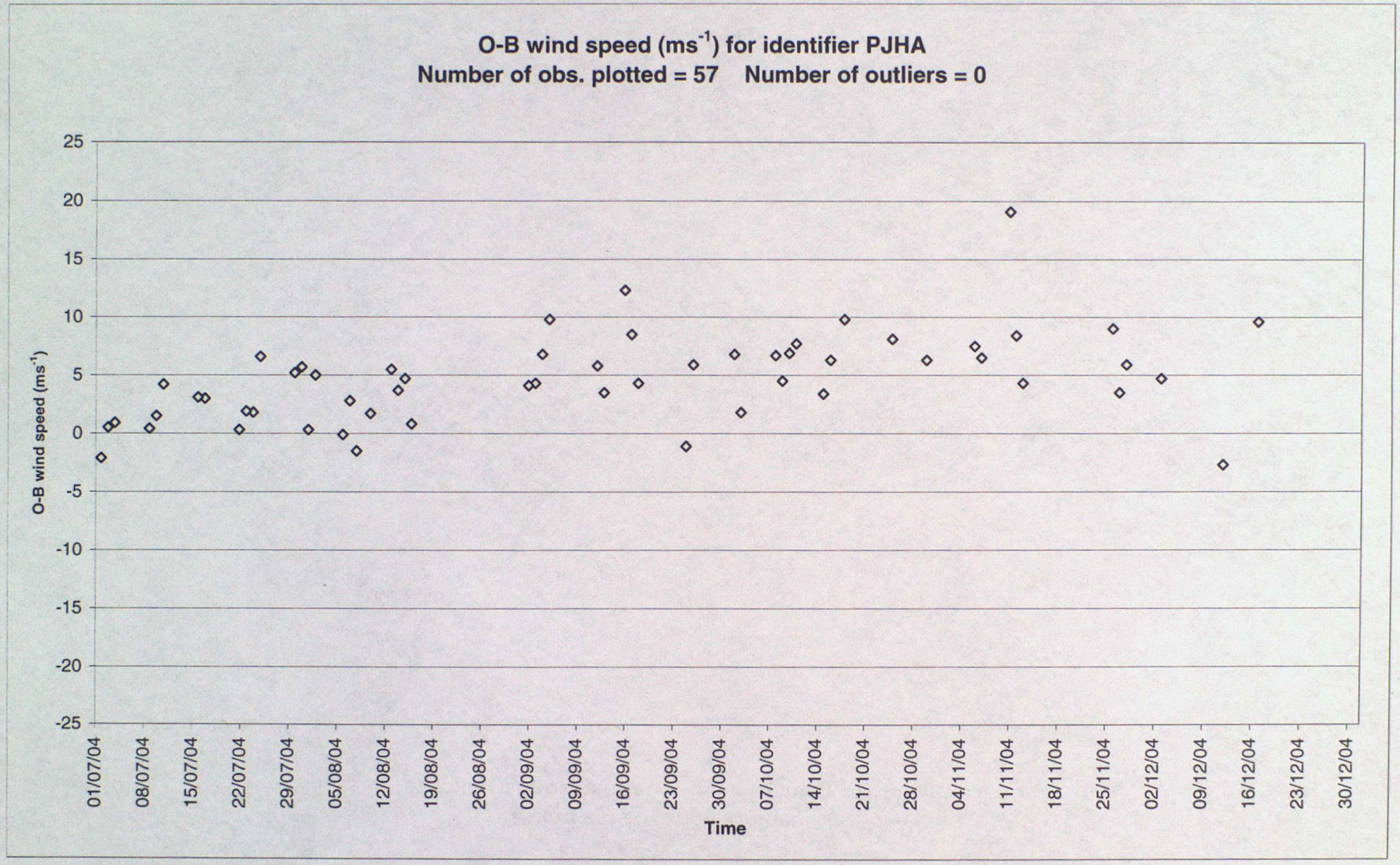
O-B wind speed (ms-1) for identifier MYLZ6
Number of obs. plotted = 162 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B wind speed (ms-1) for identifier OXQF2
Number of obs. plotted = 81 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

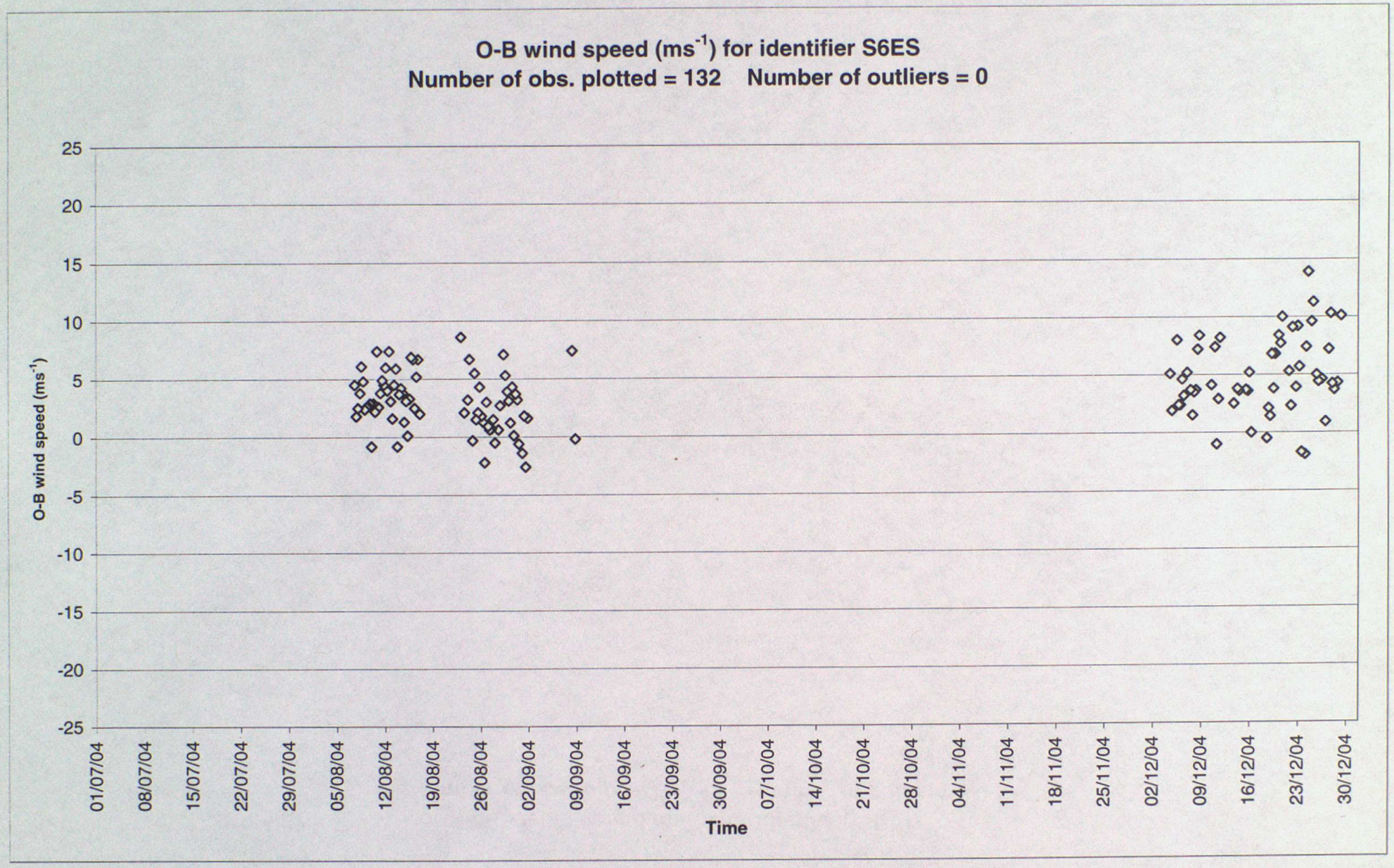
O-B wind speed (ms-1) for identifier OXRA6
Number of obs. plotted = 129 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

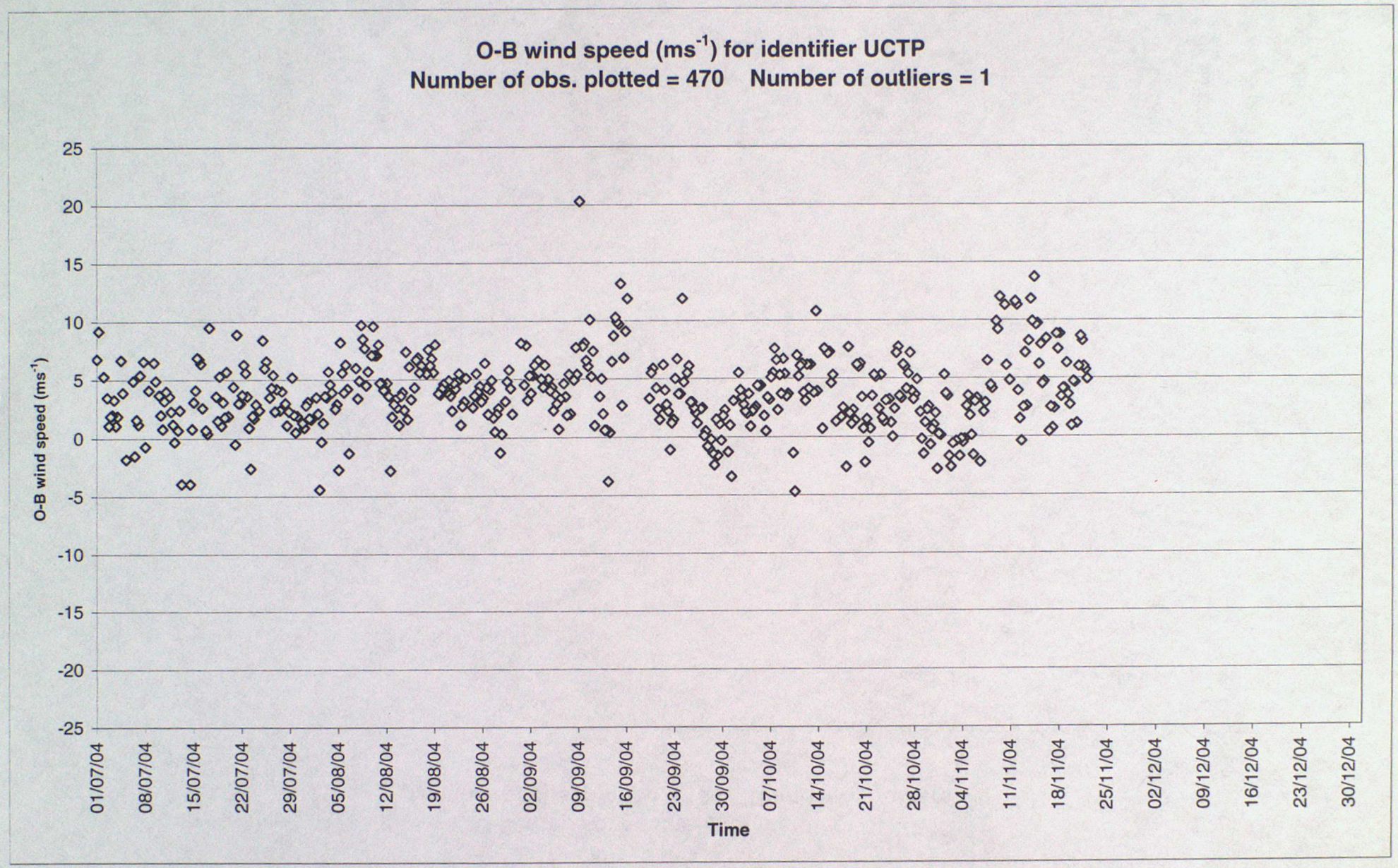

O-B wind speed (ms-1) for identifier PBVO
Number of obs. plotted = 56 Number of outliers = 2
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

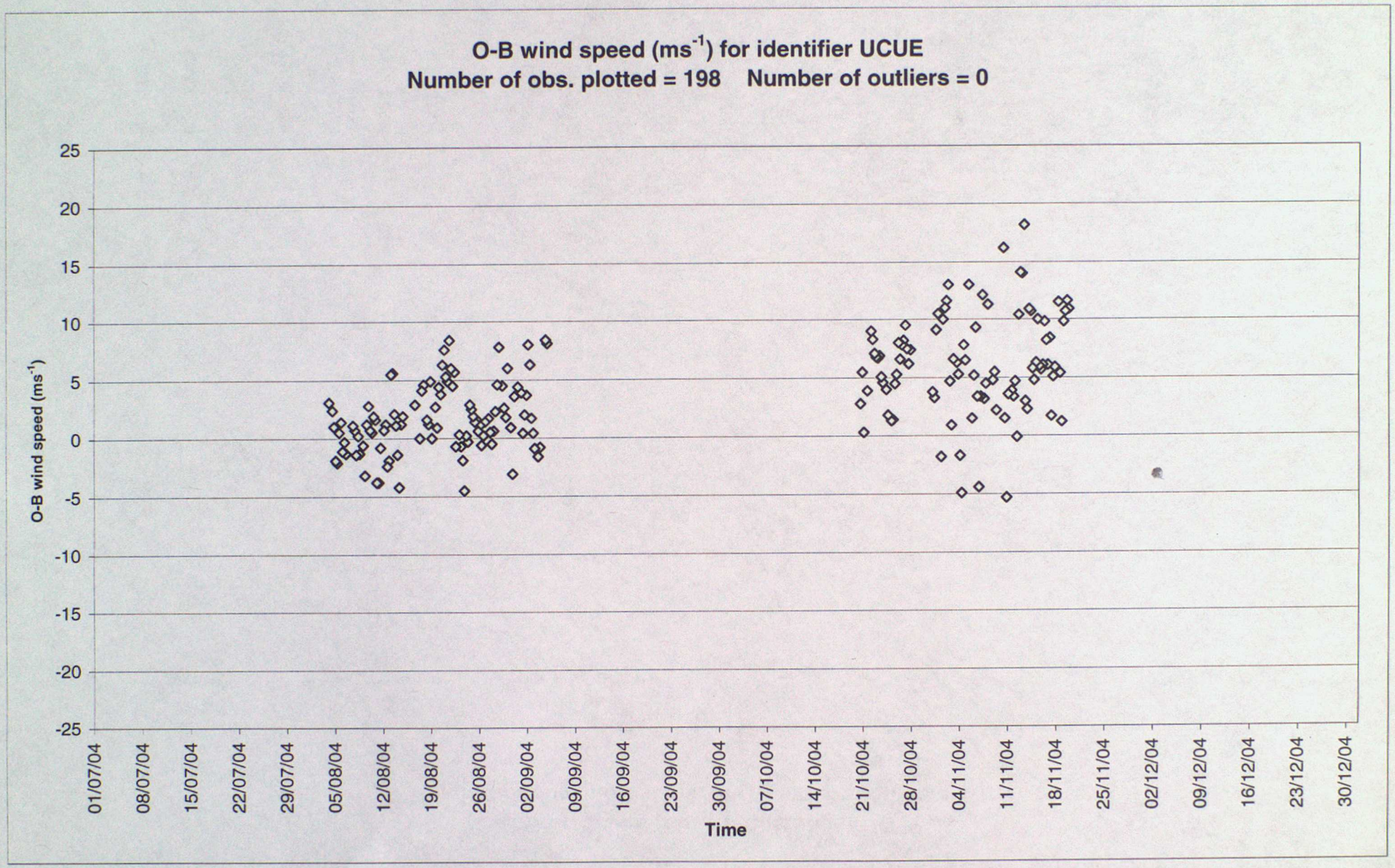
O-B wind speed (ms-1) for identifier PDAY
Number of obs. plotted = 455 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier PJHA
Number of obs. plotted = 57 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

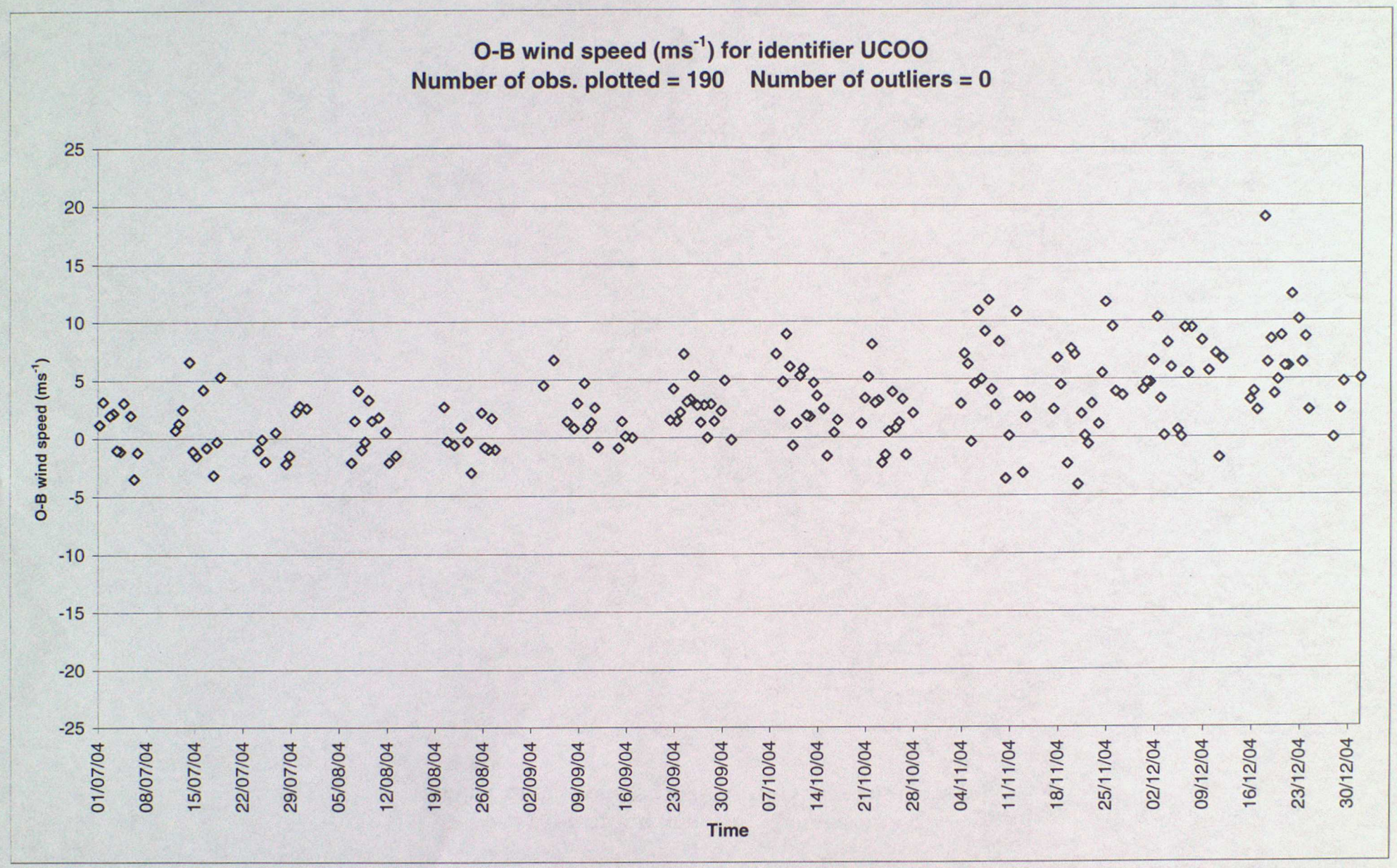
O-B wind speed (ms-1) for identifier SCKM
Number of obs. plotted = 145 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

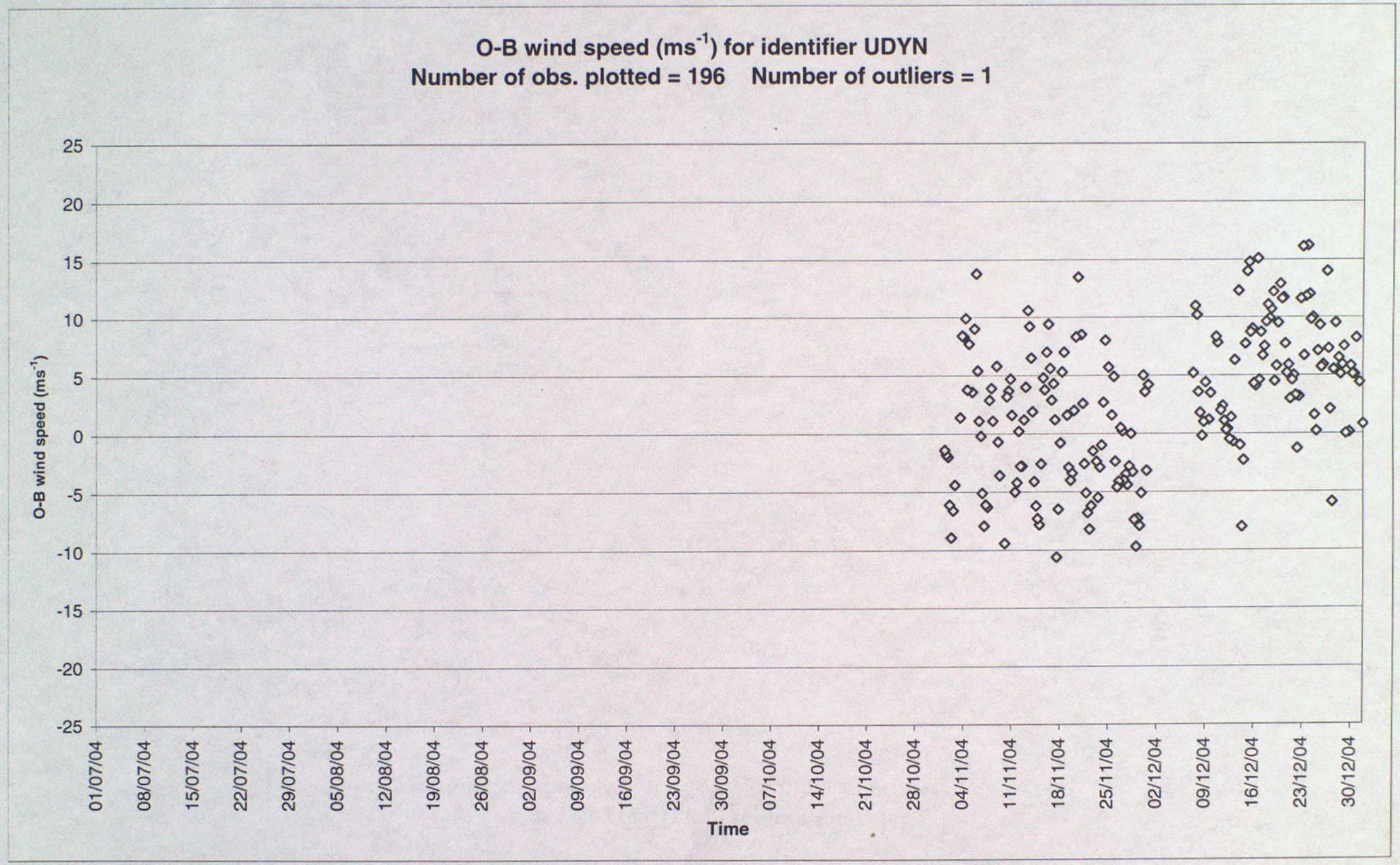

O-B wind speed (ms-1) for identifier S6ES
Number of obs. plotted = 132 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

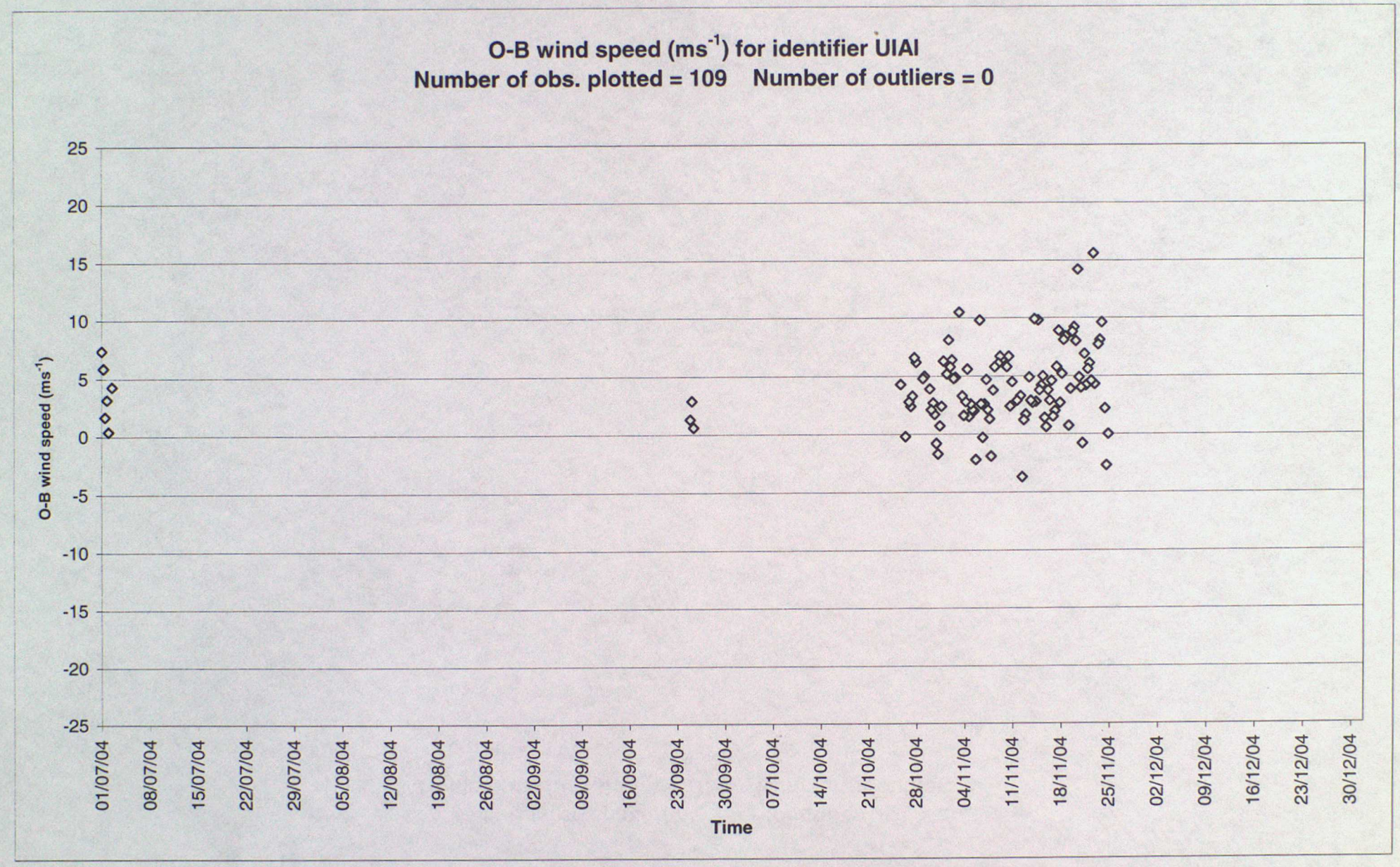

O-B wind speed (ms-1) for identifier UCTP
Number of obs. plotted = 470 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

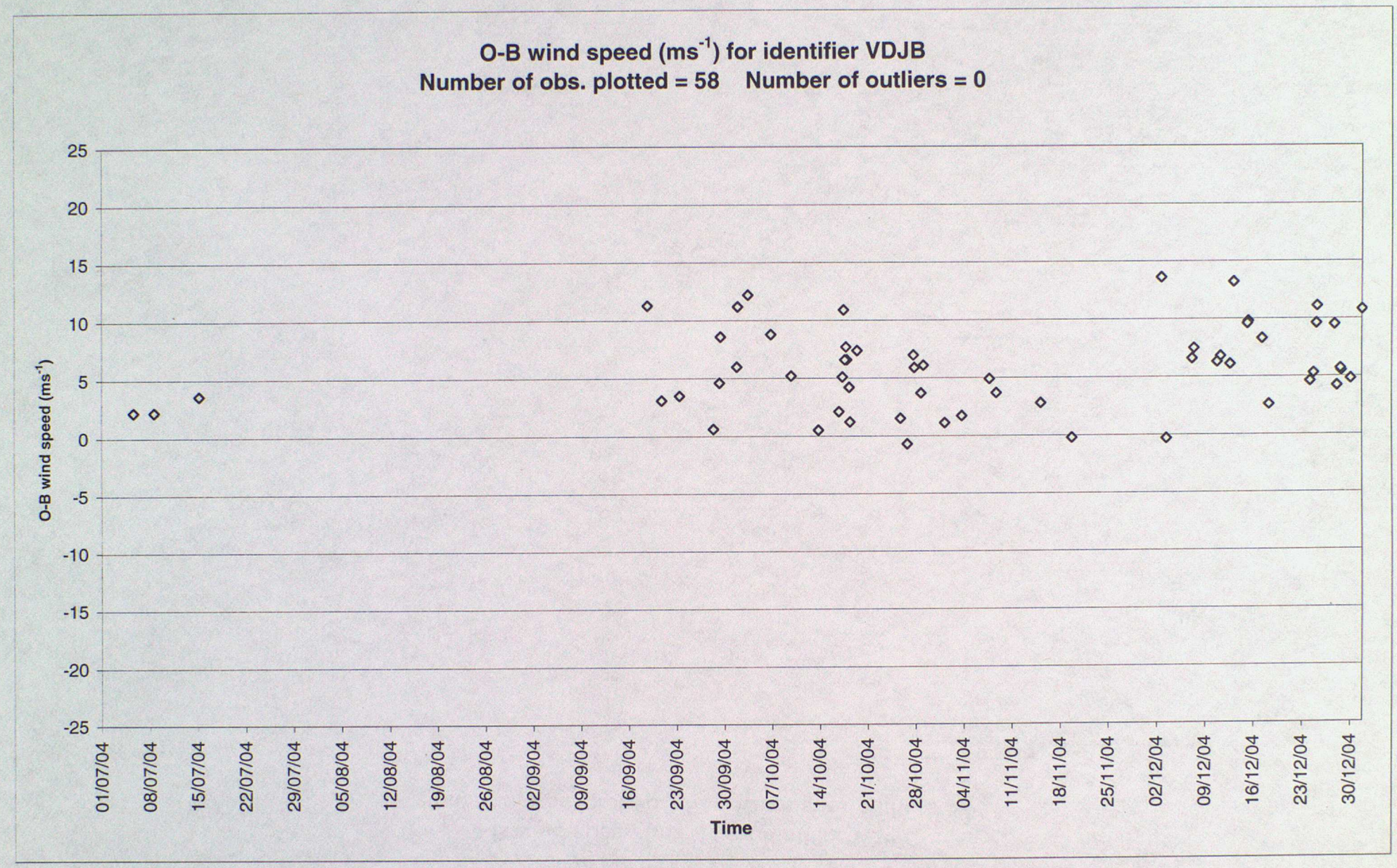

O-B wind speed (ms-1) for identifier UCUE
Number of obs. plotted = 198 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind speed (ms-1) for identifier UCJJ
Number of obs. plotted = 294 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

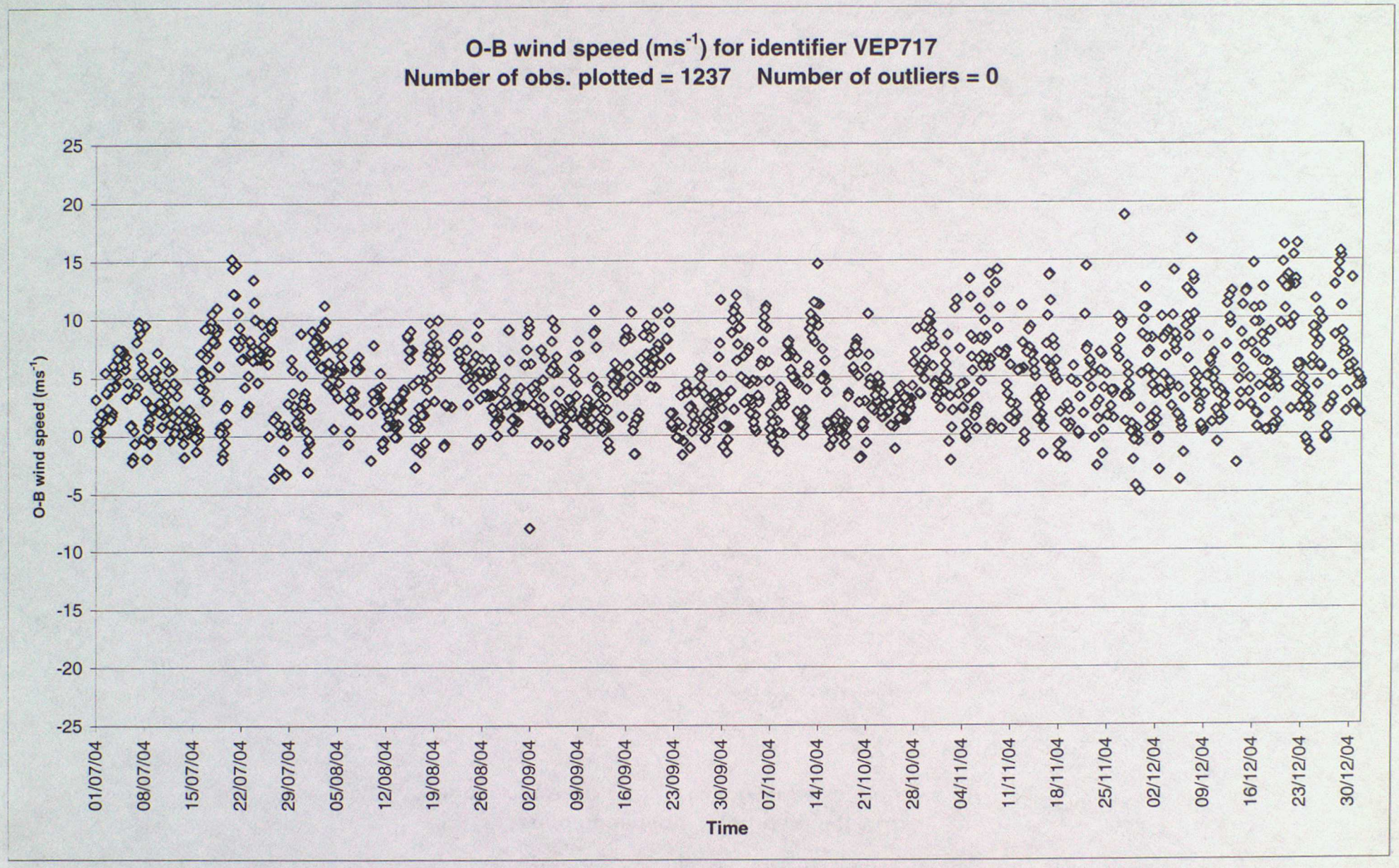

O-B wind speed (ms-1) for identifier UCOO
Number of obs. plotted = 190 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

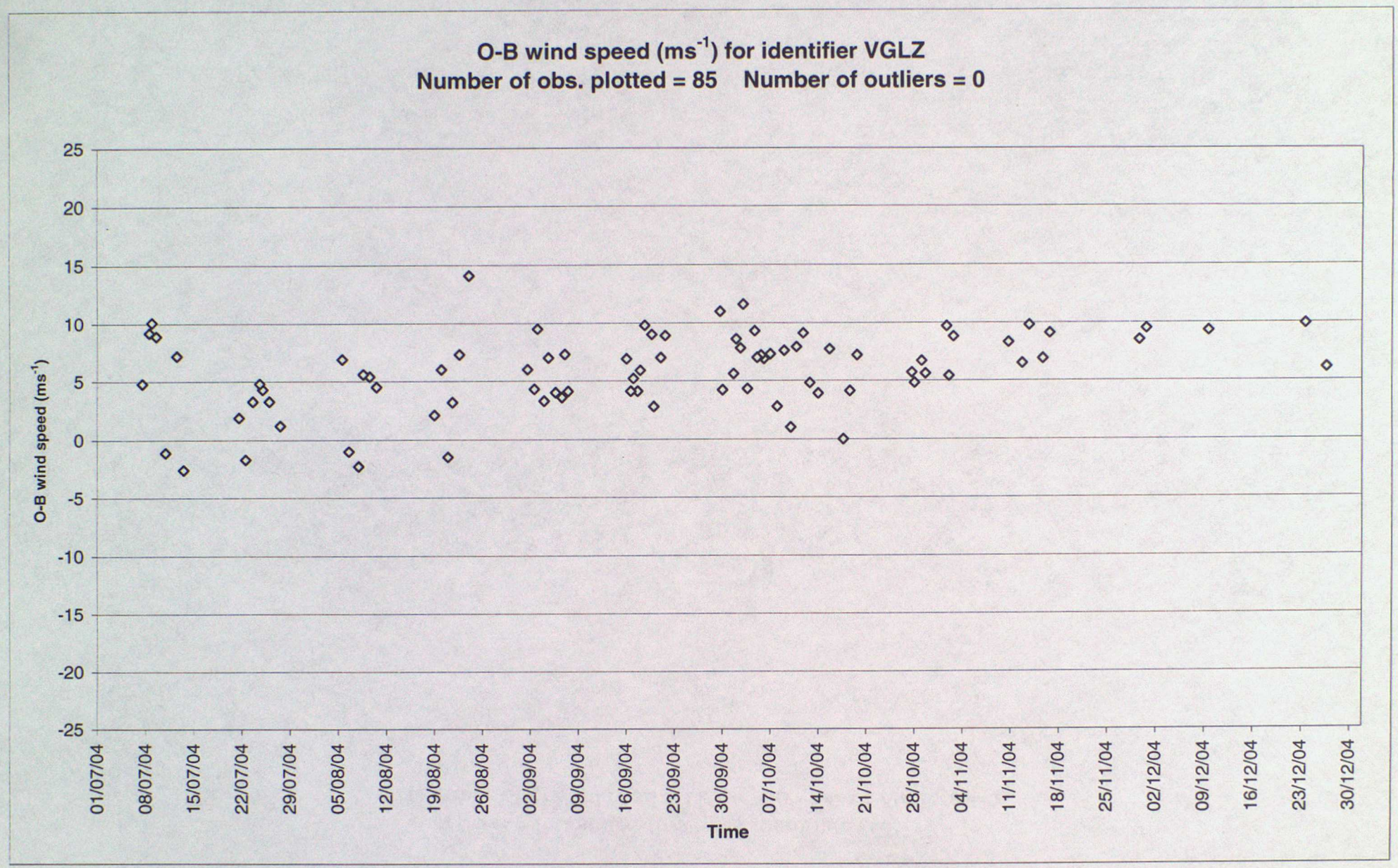

O-B wind speed (ms-1) for identifier UDYN
Number of obs. plotted = 196 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

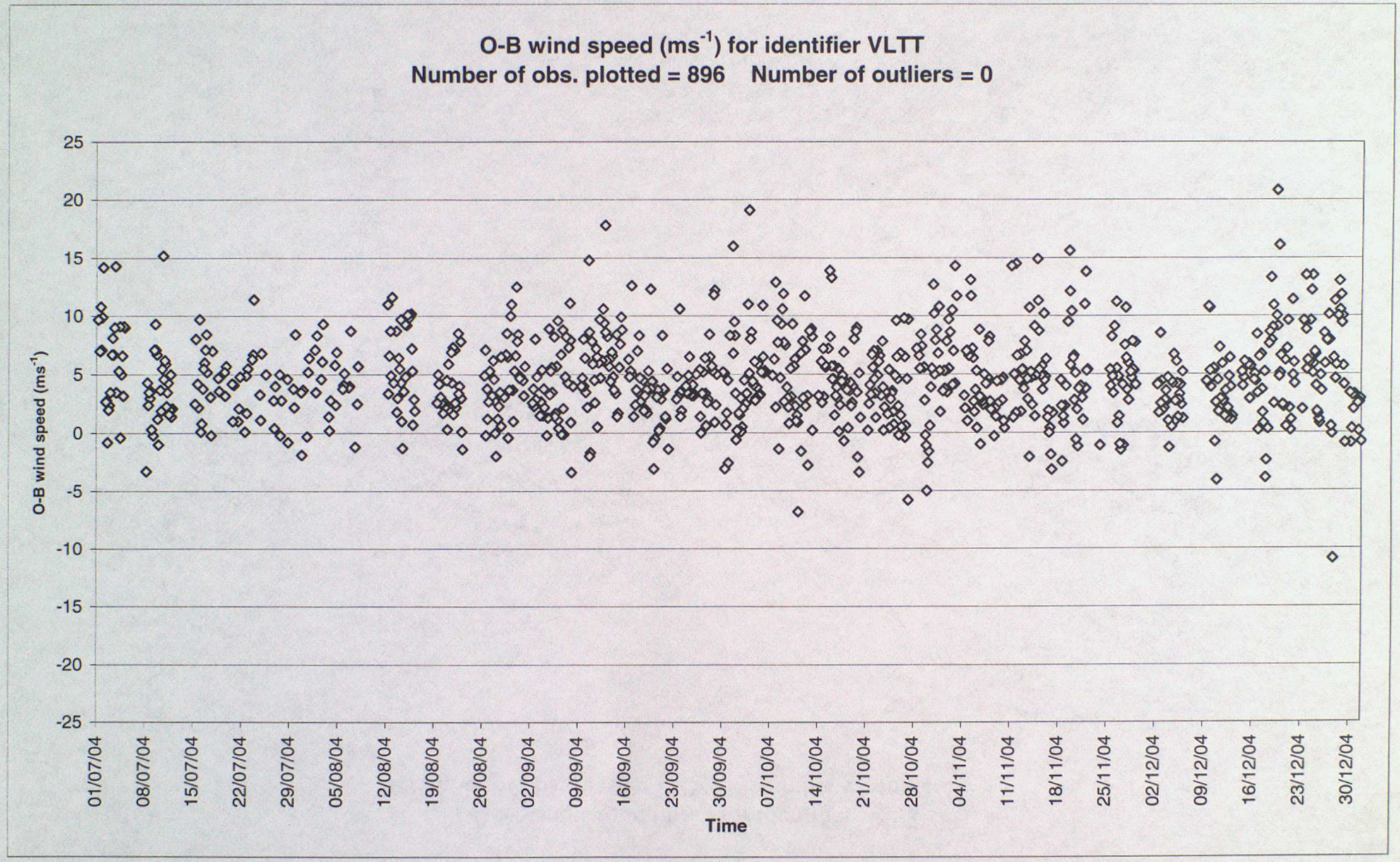

O-B wind speed (ms-1) for identifier UIAI
Number of obs. plotted = 109 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

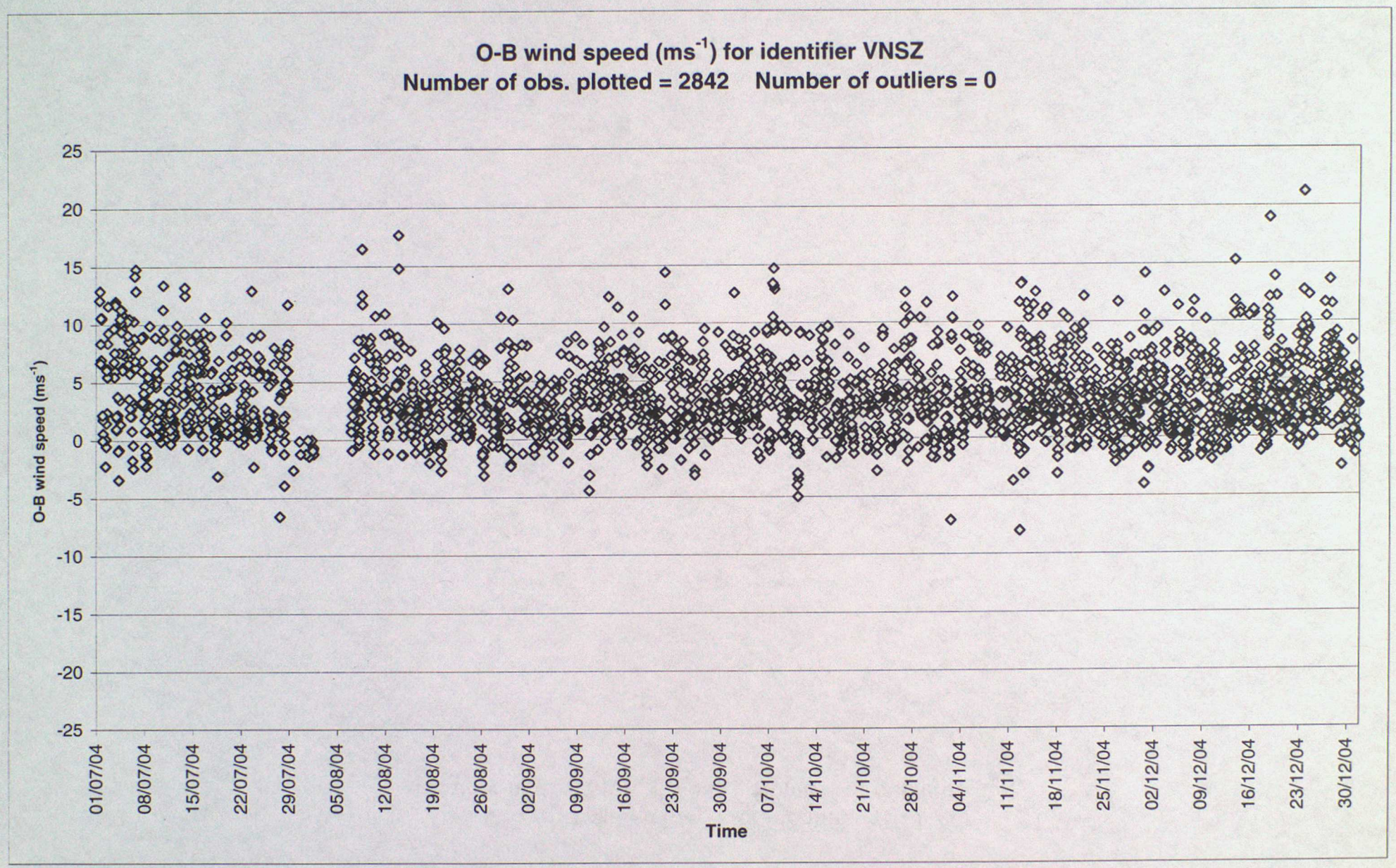

O-B wind speed (ms-1) for identifier VDJB
Number of obs. plotted = 58 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind speed (ms-1) for identifier VDWC
Number of obs. plotted = 57 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

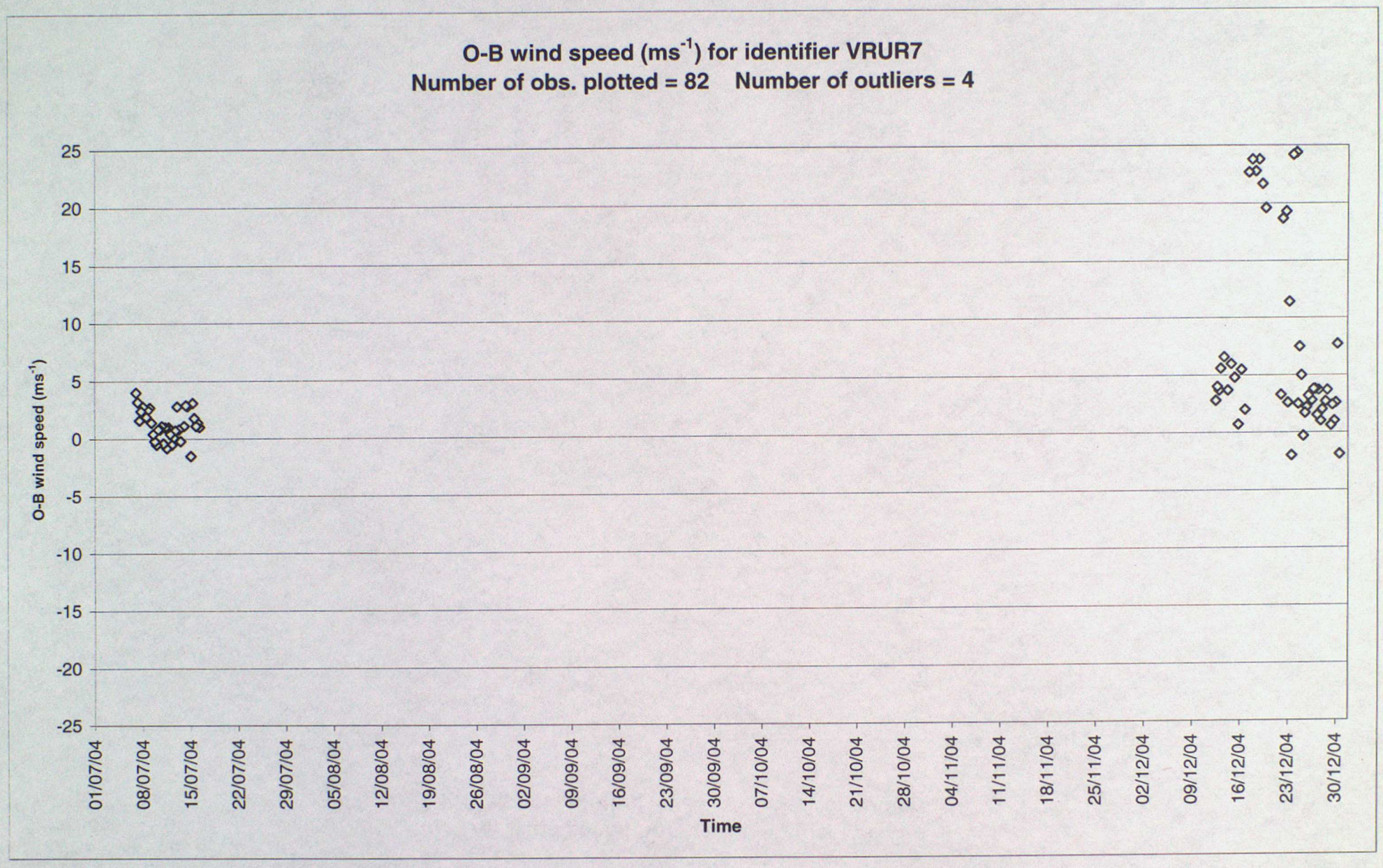

O-B wind speed (ms-1) for identifier VEP717
Number of obs. plotted = 1237 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

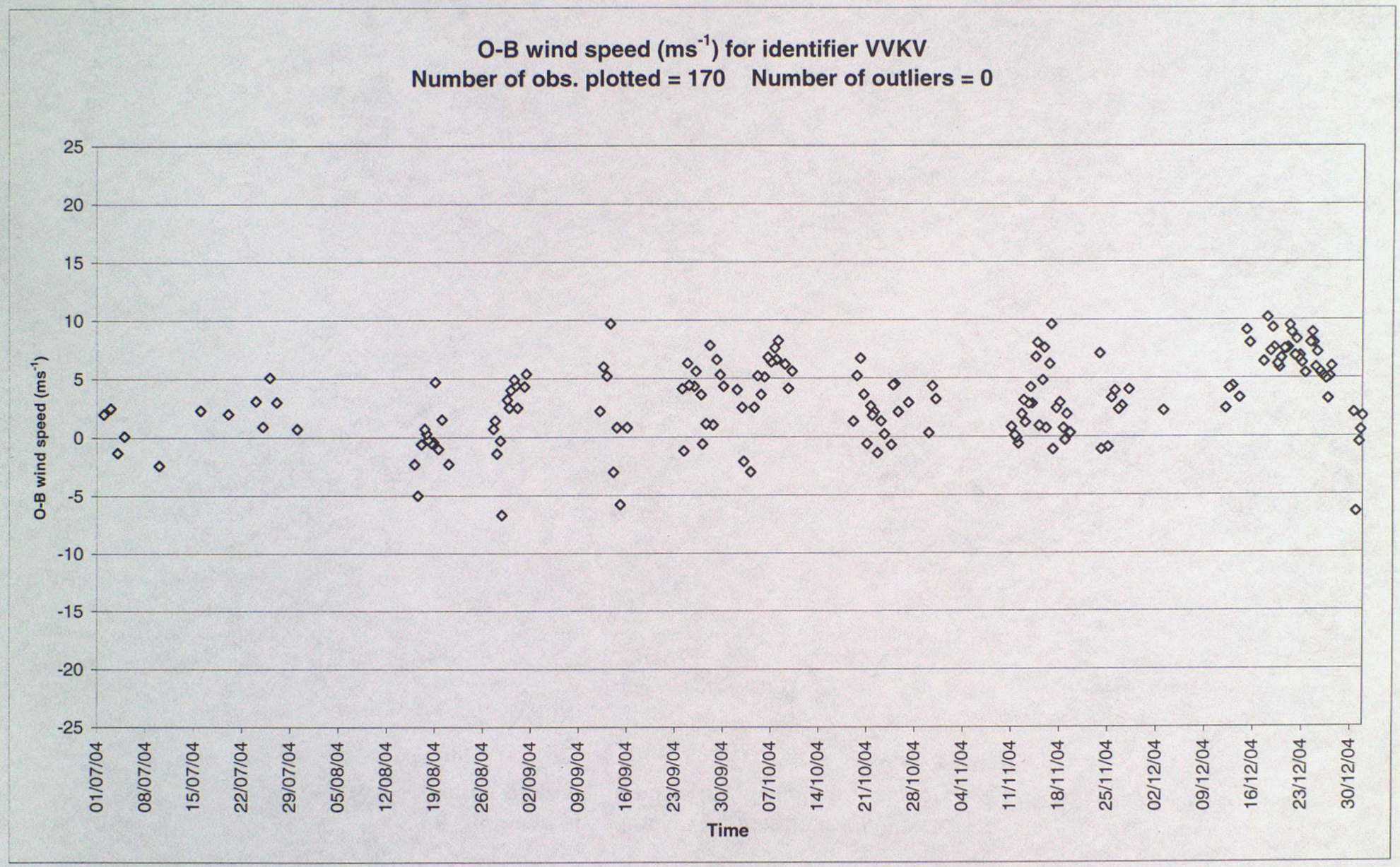

O-B wind speed (ms-1) for identifier VGLZ
Number of obs. plotted = 85 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier VLTT
Number of obs. plotted = 896 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

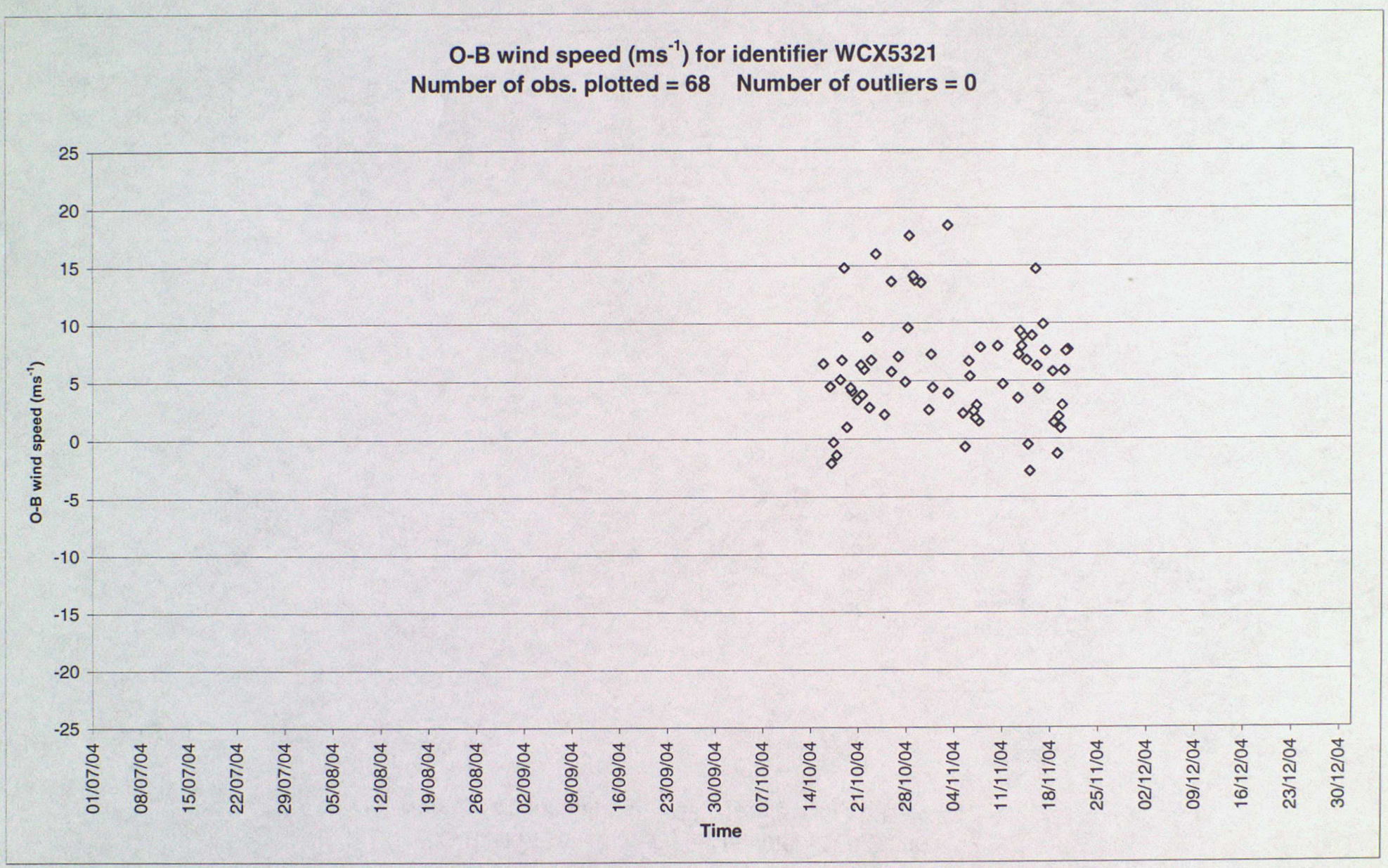

O-B wind speed (ms-1) for identifier VNSZ
Number of obs. plotted = 2842 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind speed (ms-1) for identifier VNVG
Number of obs. plotted = 234 Number of outliers = 2
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B wind speed (ms-1) for identifier VRUR7
Number of obs. plotted = 82 Number of outliers = 4
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

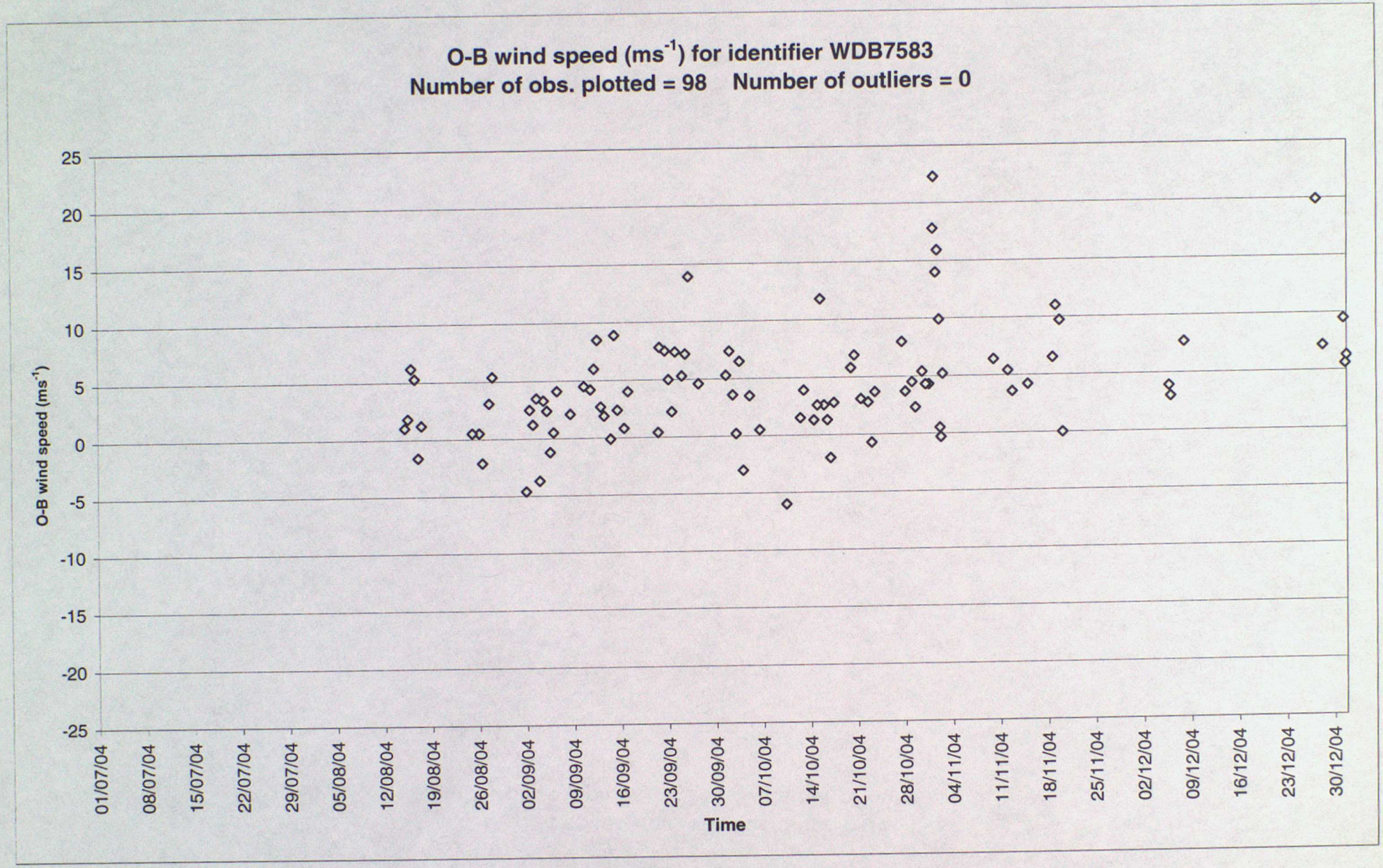

O-B wind speed (ms-1) for identifier VVKV
Number of obs. plotted = 170 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

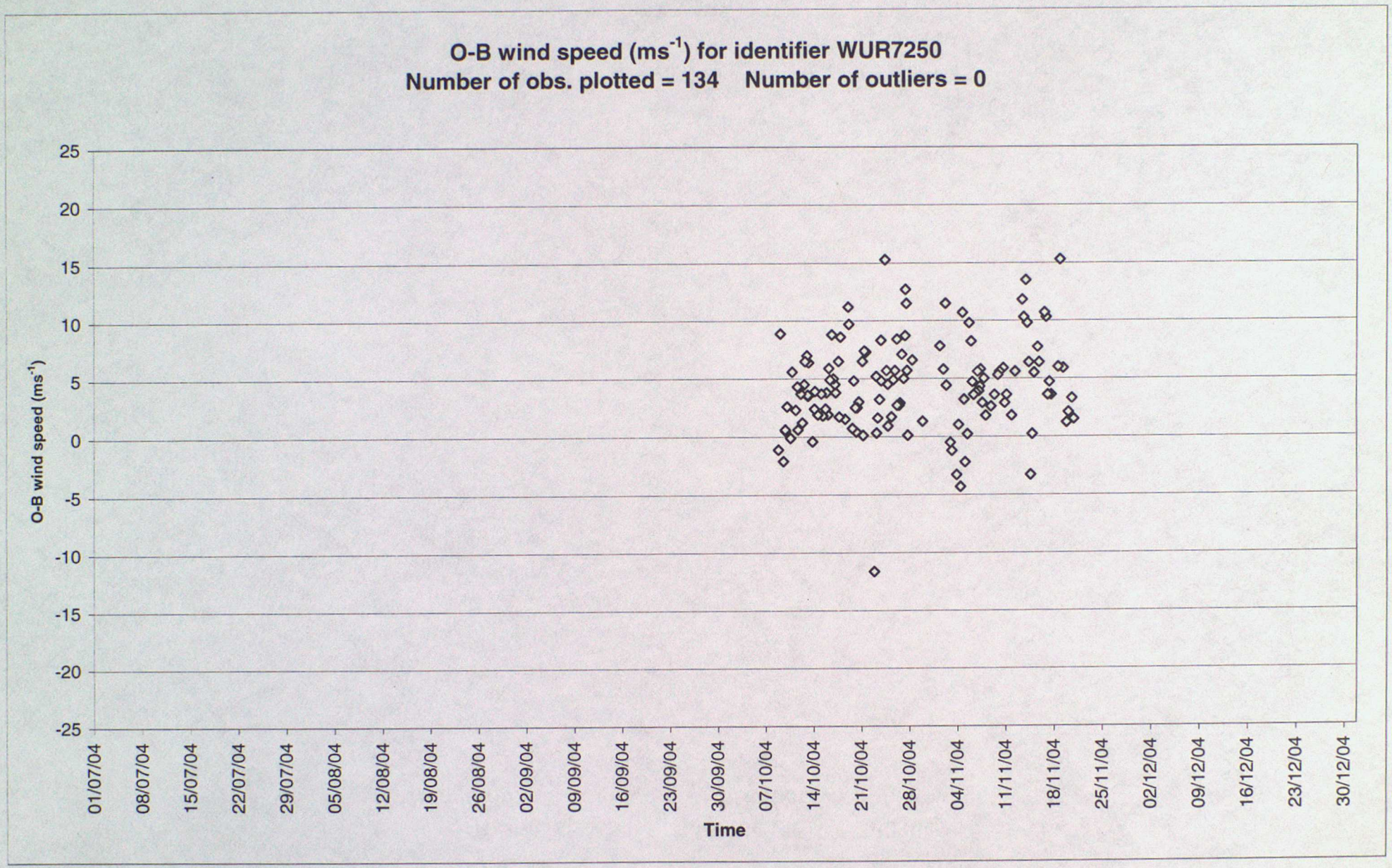
O-B wind speed (ms-1) for identifier WCW9126
Number of obs. plotted = 699 Number of outliers = 2
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

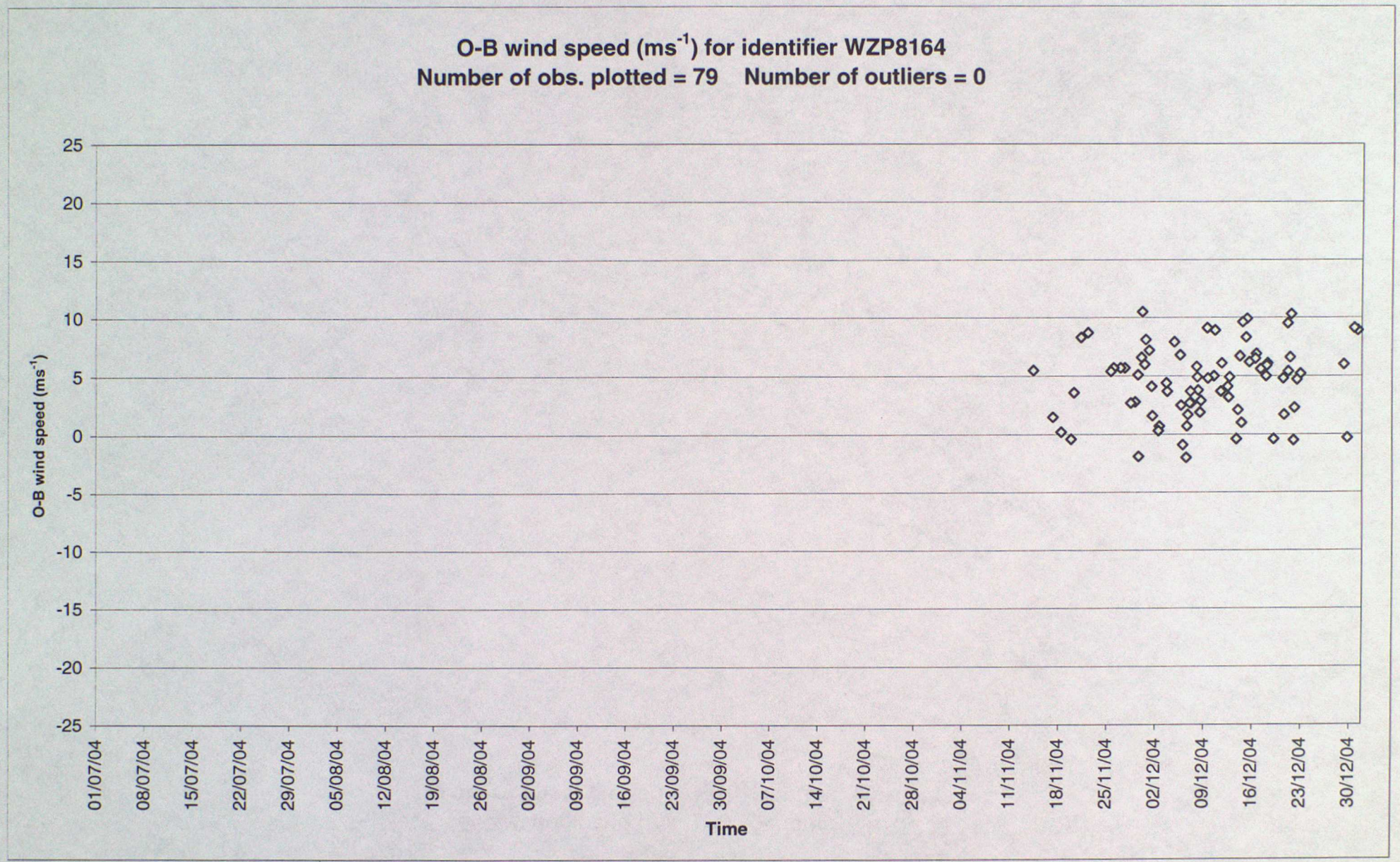

O-B wind speed (ms-1) for identifier WCX5321
Number of obs. plotted = 68 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

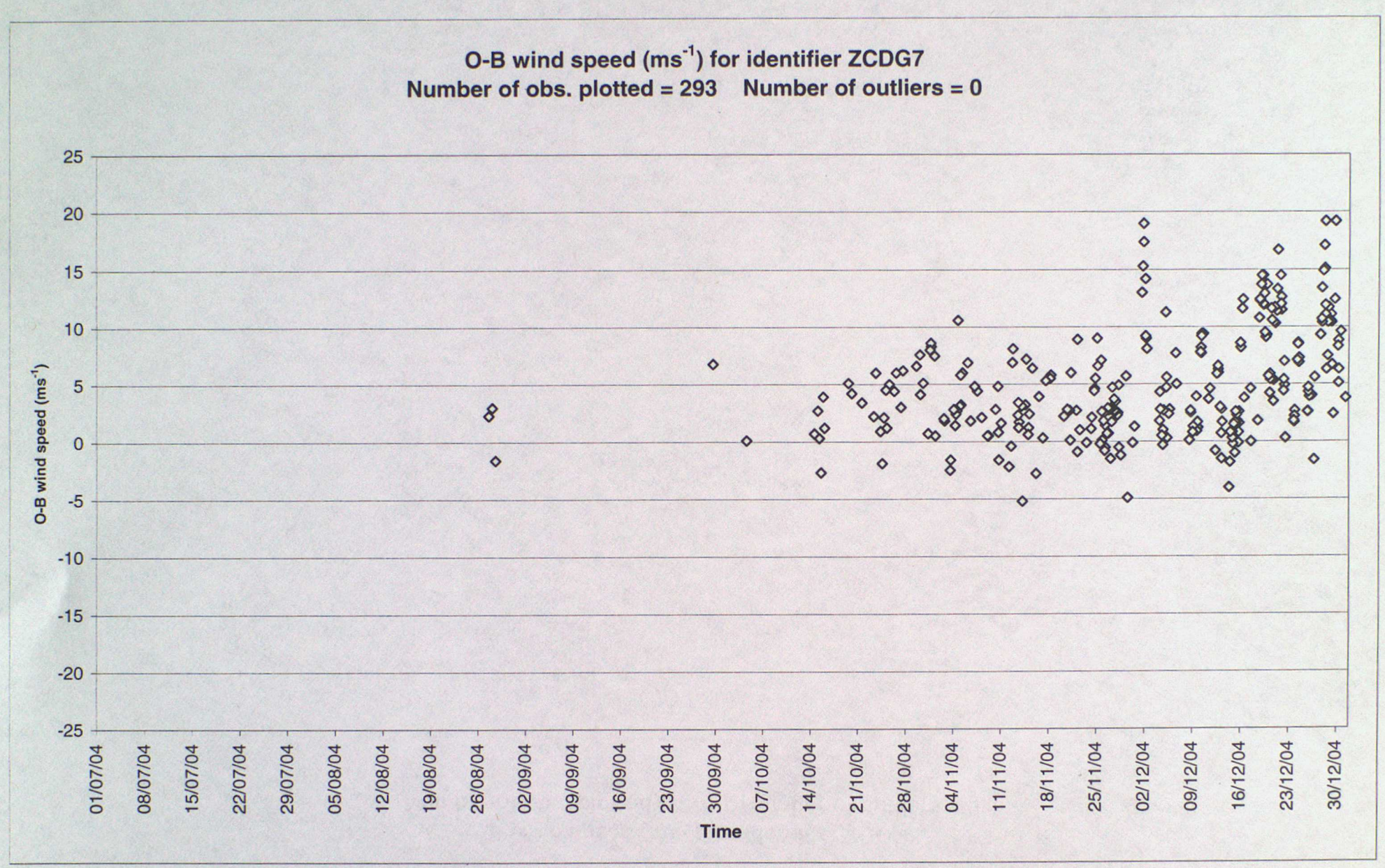
O-B wind speed (ms-1) for identifier WDA5598
Number of obs. plotted = 63 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B wind speed (ms-1) for identifier WDB6493
Number of obs. plotted = 243 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

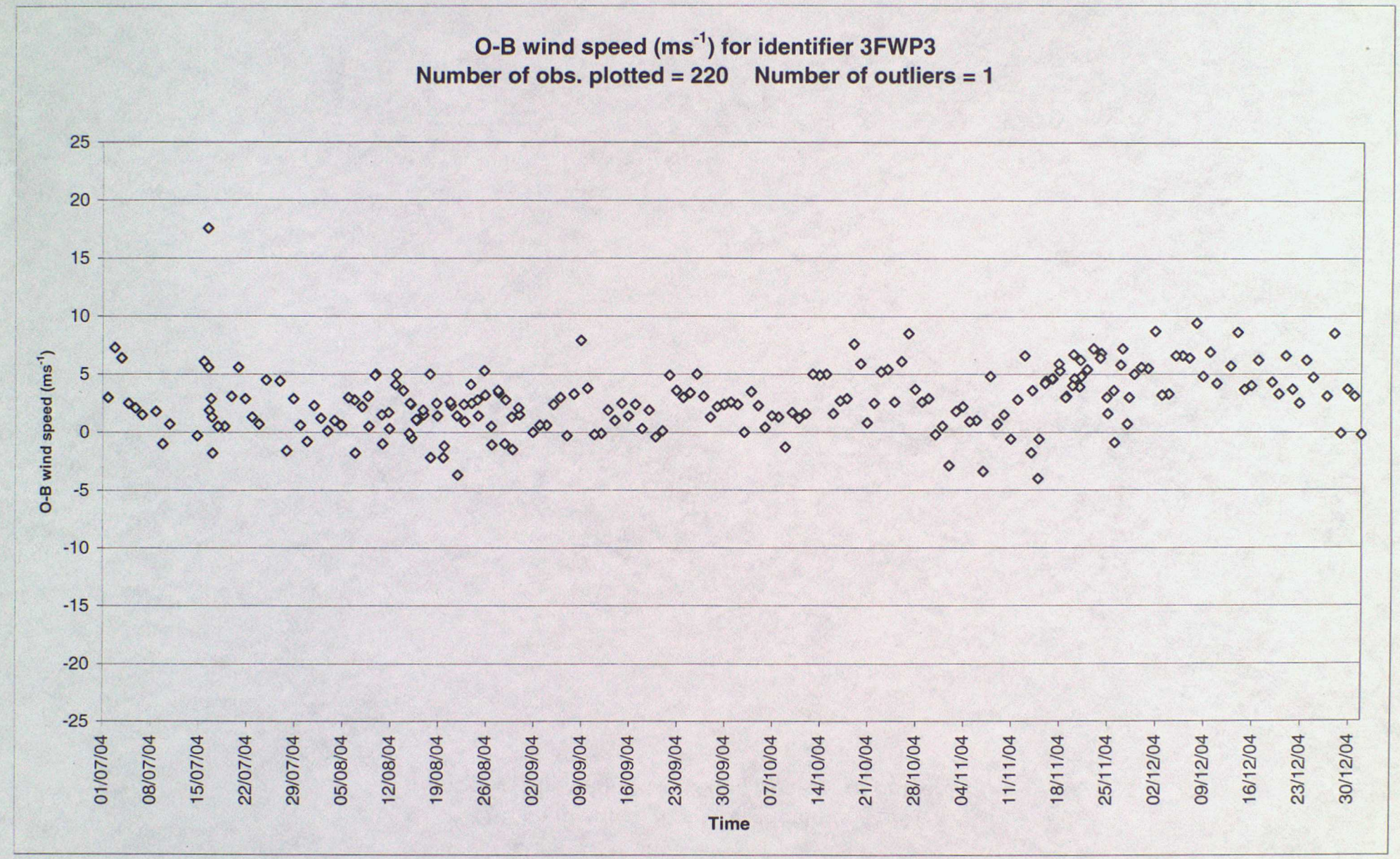

O-B wind speed (ms-1) for identifier WDB7583
Number of obs. plotted = 98 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

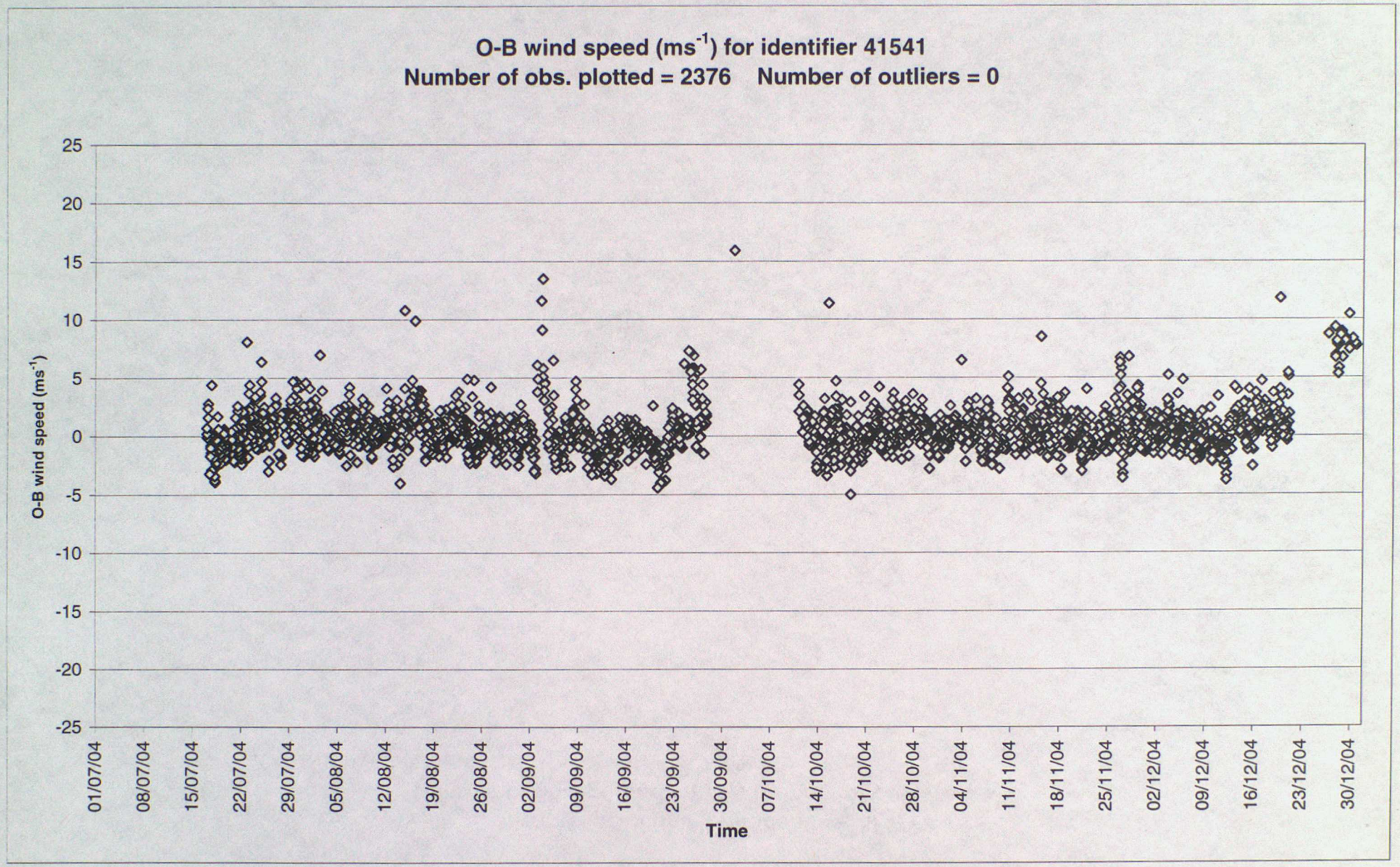

O-B wind speed (ms-1) for identifier WUR7250
Number of obs. plotted = 134 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier WZP8164
Number of obs. plotted = 79 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

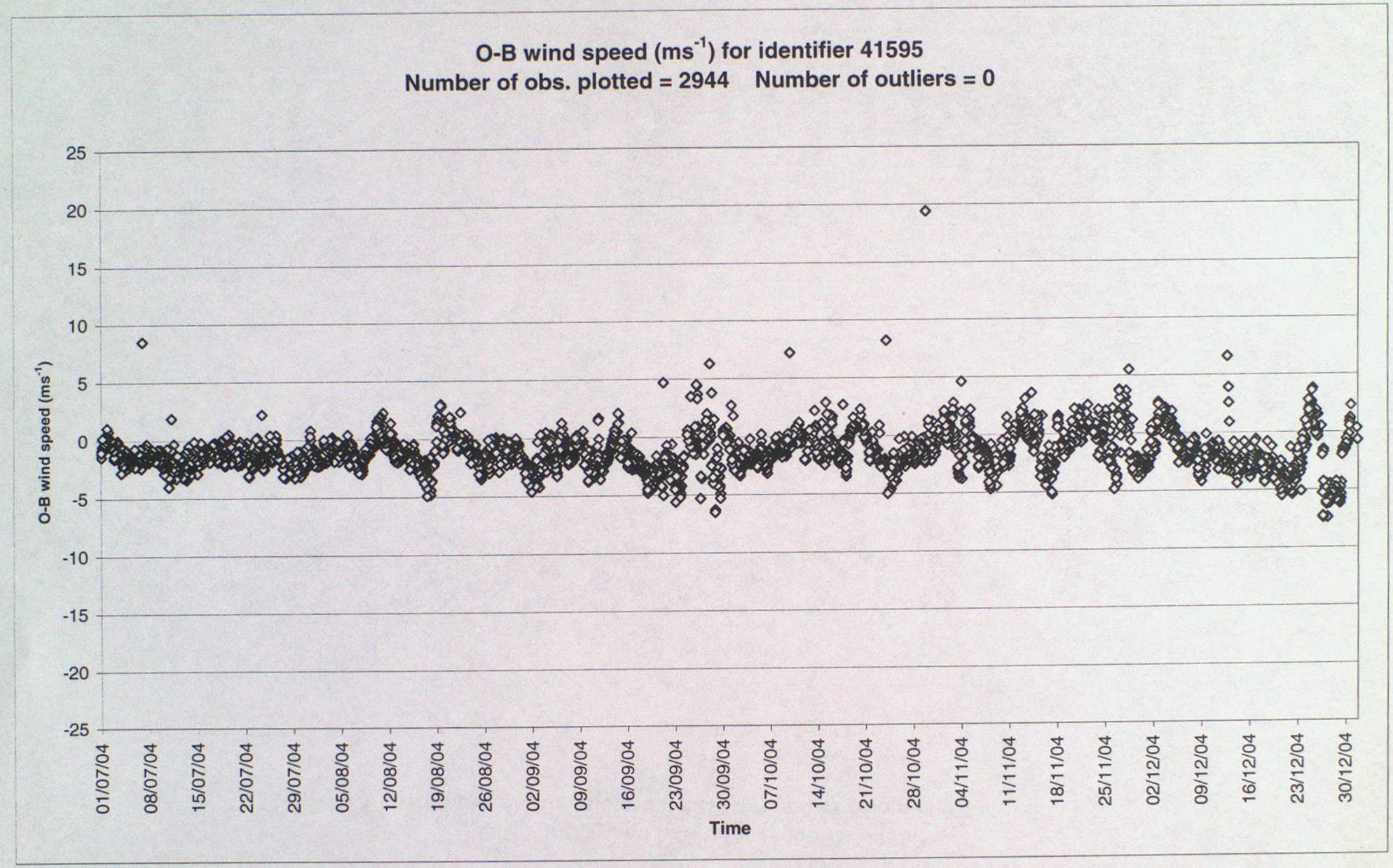

O-B wind speed (ms-1) for identifier ZCDG7
Number of obs. plotted = 293 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind speed (ms-1) for identifier ZCDG8
Number of obs. plotted = 276 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

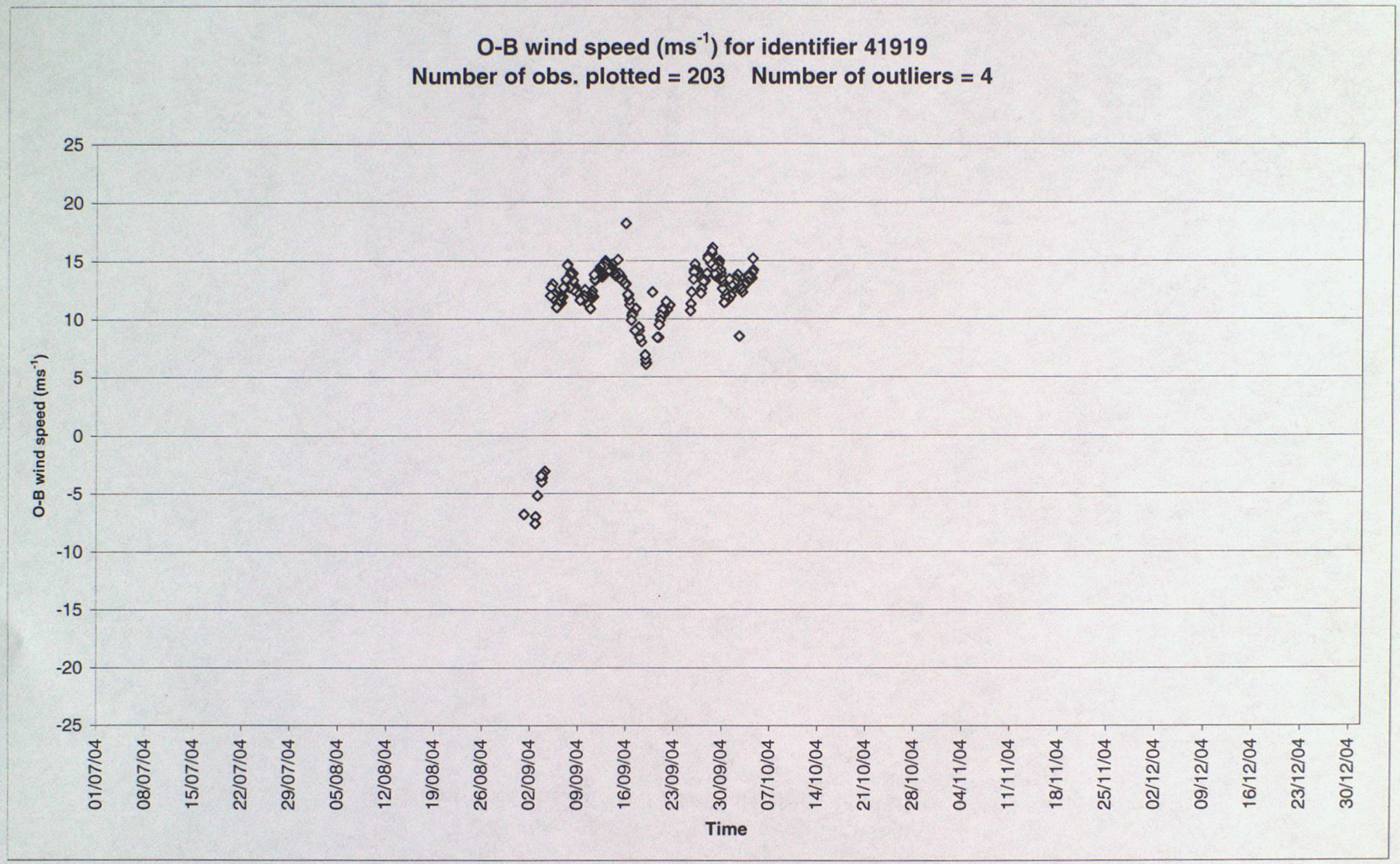

O-B wind speed (ms-1) for identifier 3FWP3
Number of obs. plotted = 220 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

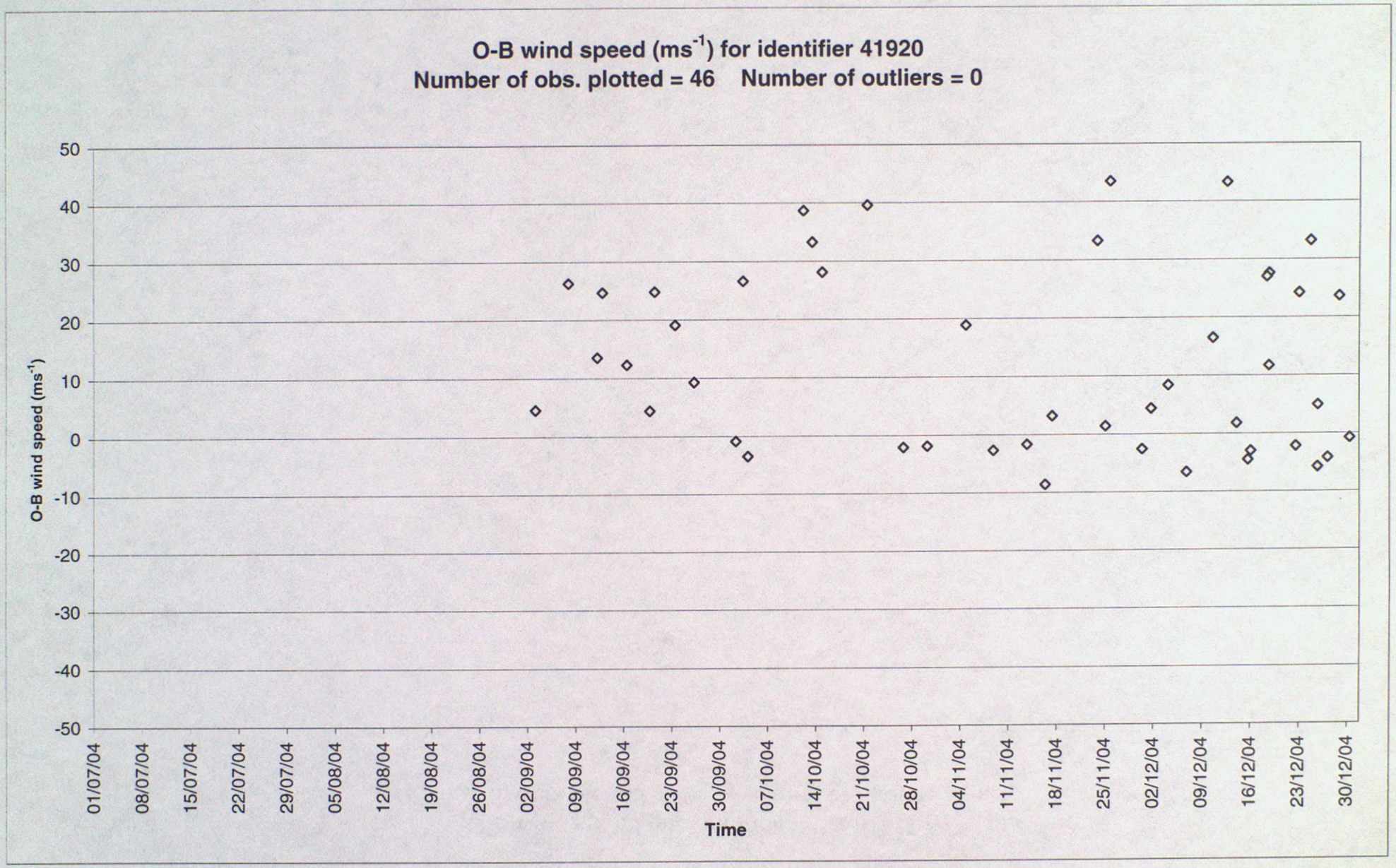

O-B wind speed (ms-1) for identifier 41541
Number of obs. plotted = 2376 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

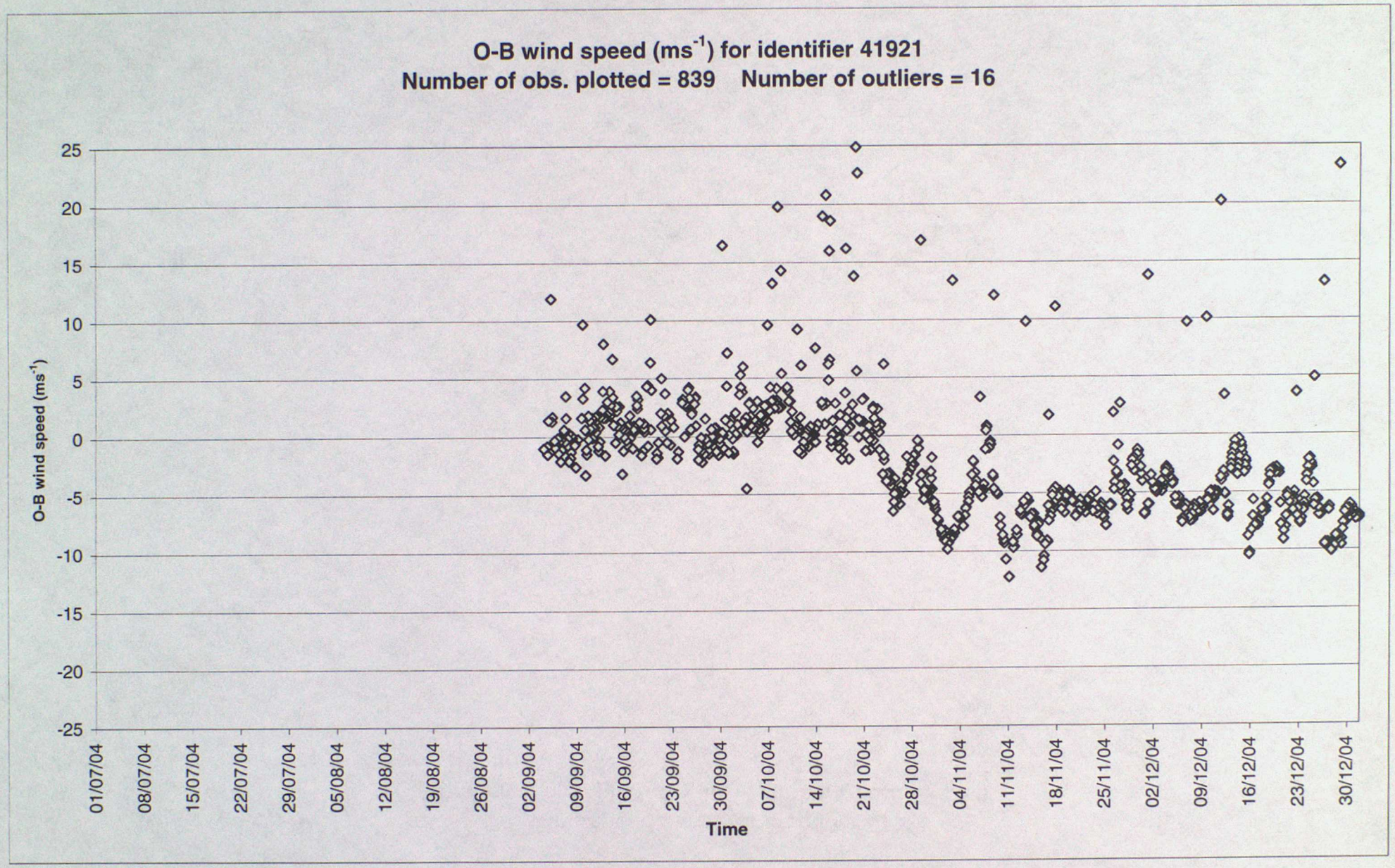
O-B wind speed (ms-1) for identifier 41590
Number of obs. plotted = 1217 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

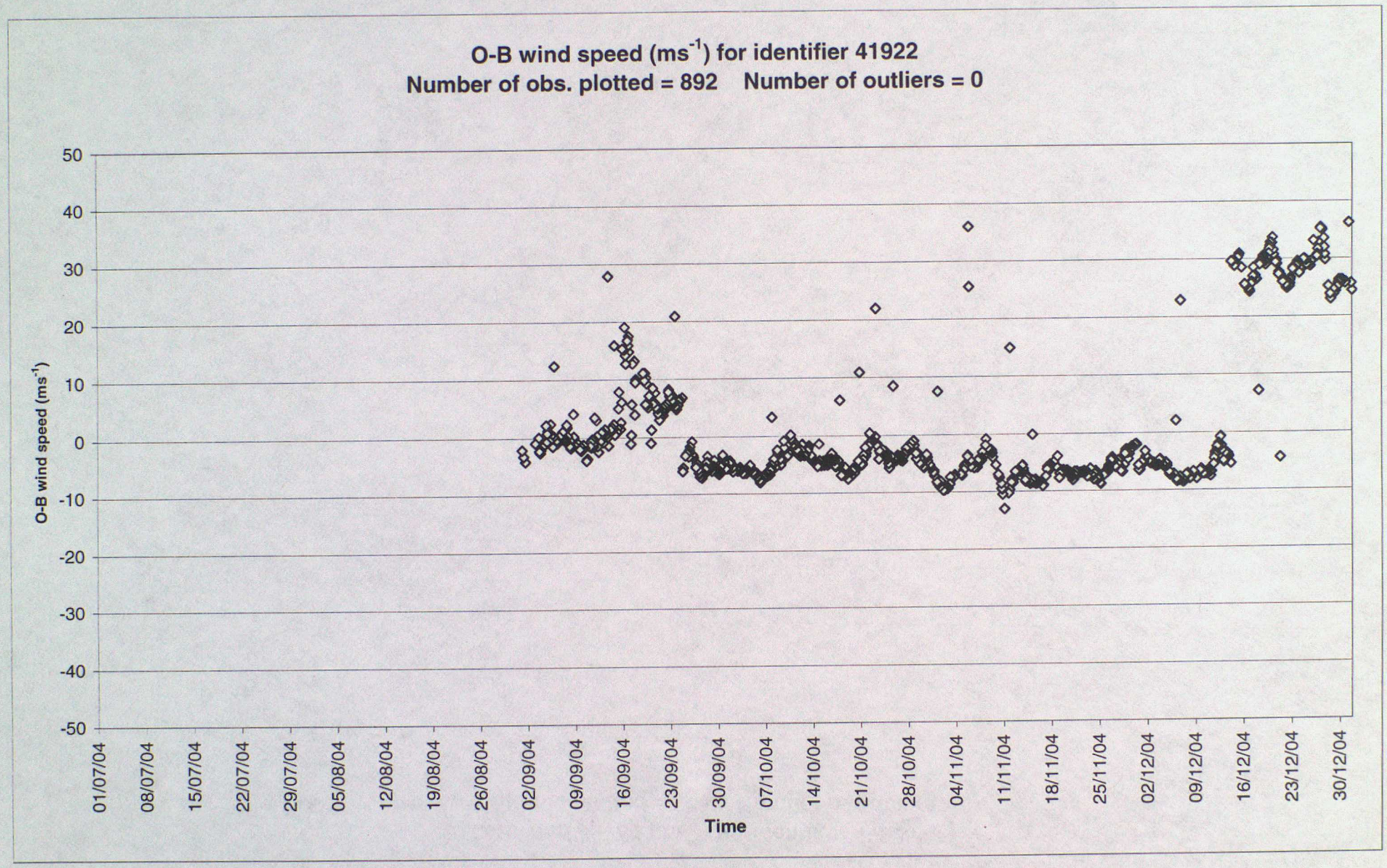

O-B wind speed (ms-1) for identifier 41595
Number of obs. plotted = 2944 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

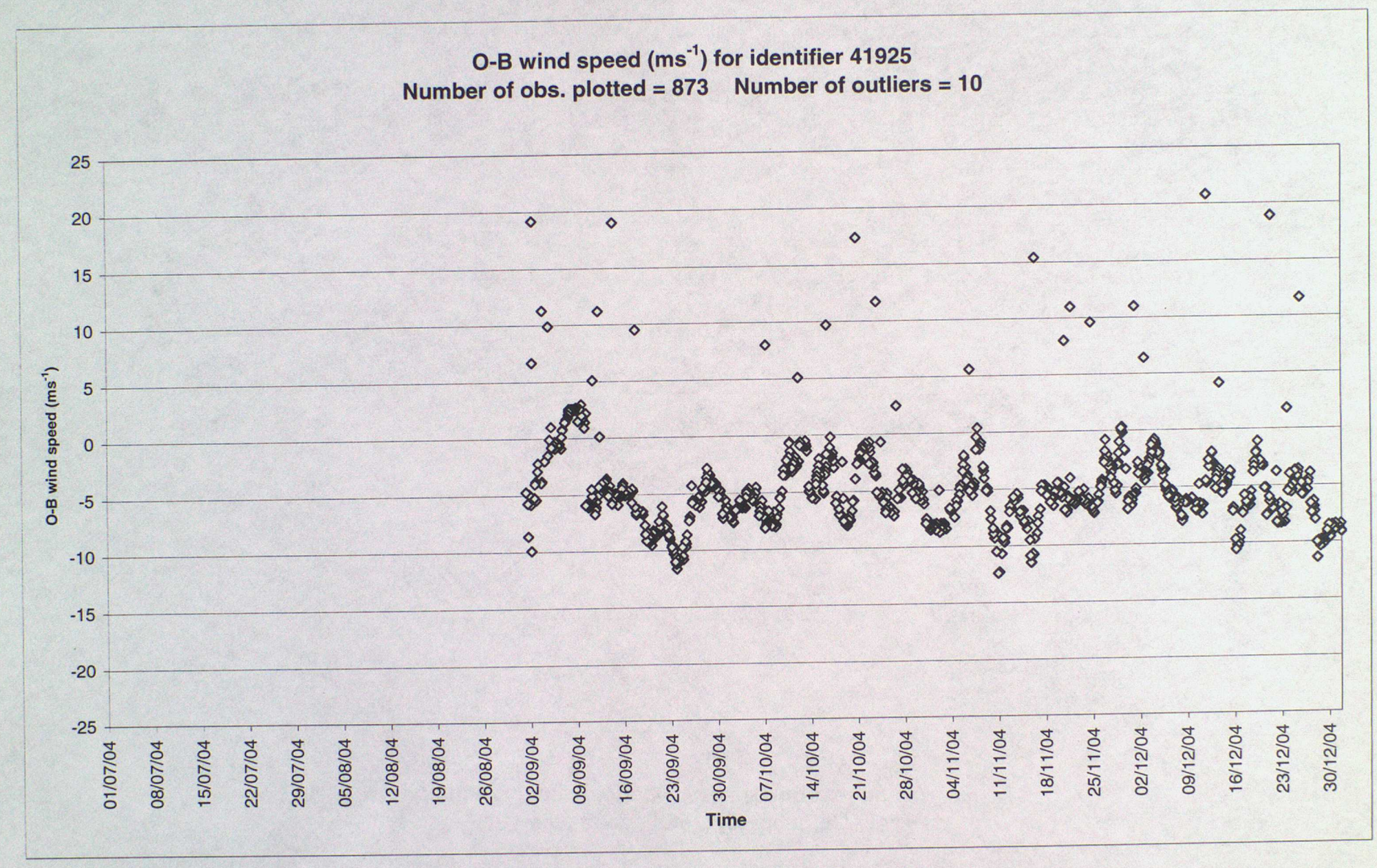
O-B wind speed (ms-1) for identifier 41646
Number of obs. plotted = 245 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier 41919
Number of obs. plotted = 203 Number of outliers = 4
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

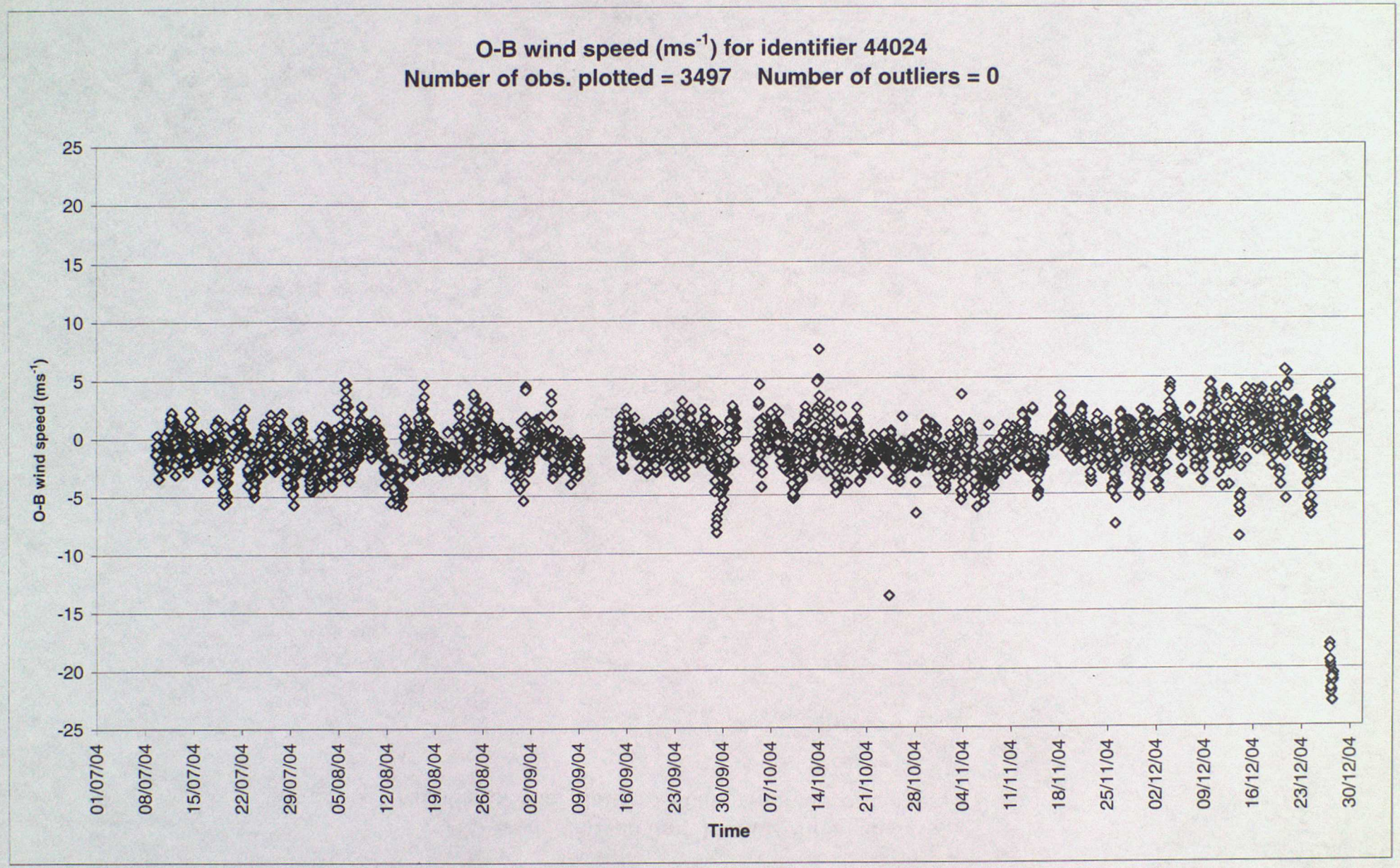

O-B wind speed (ms-1) for identifier 41920
Number of obs. plotted = 46 Number of outliers = 0
O-B wind speed (ms-1)
50
40
30
20
10
0
-10
-20
-30
-40
-50
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

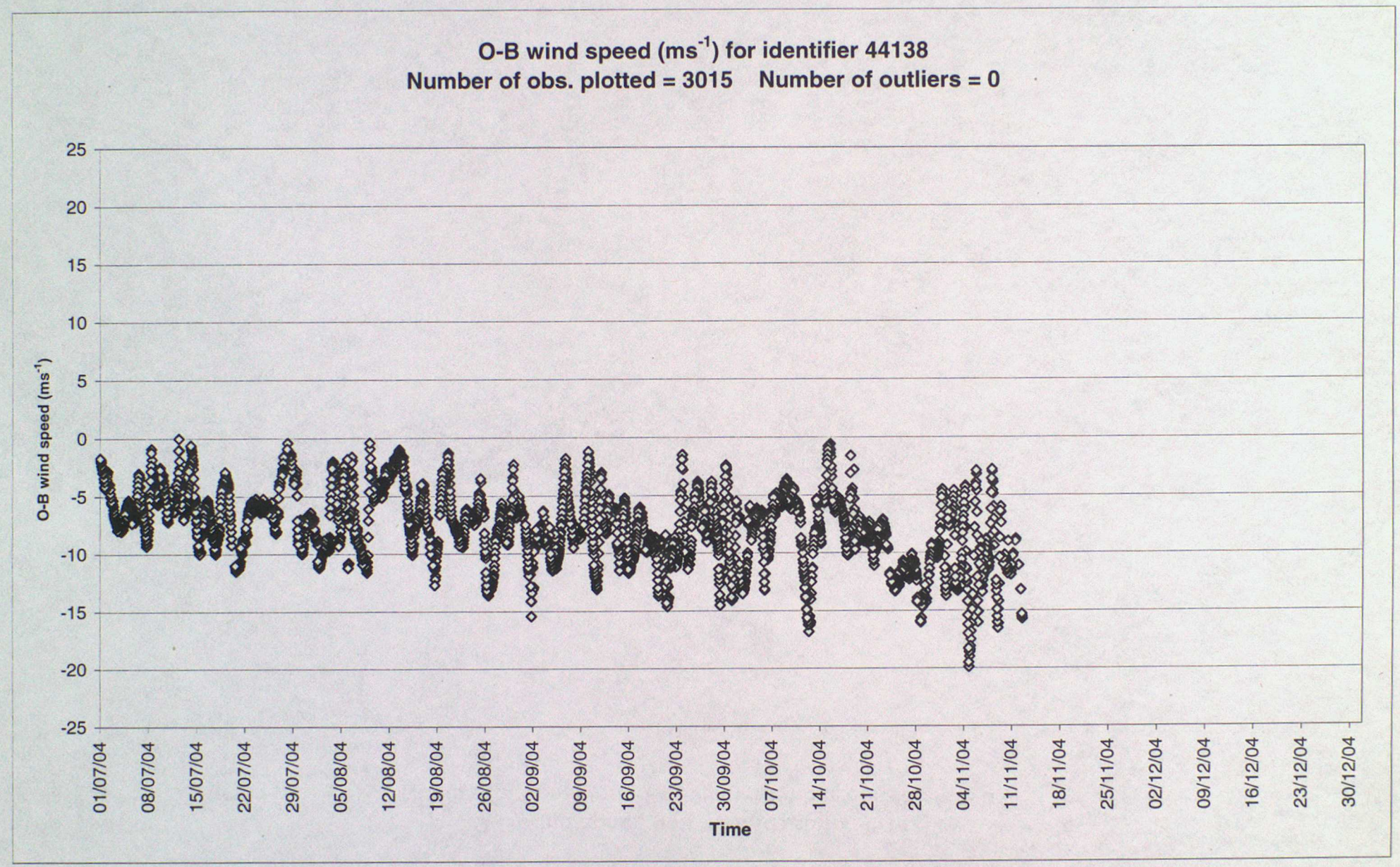

O-B wind speed (ms-1) for identifier 41921
Number of obs. plotted = 839 Number of outliers = 16
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

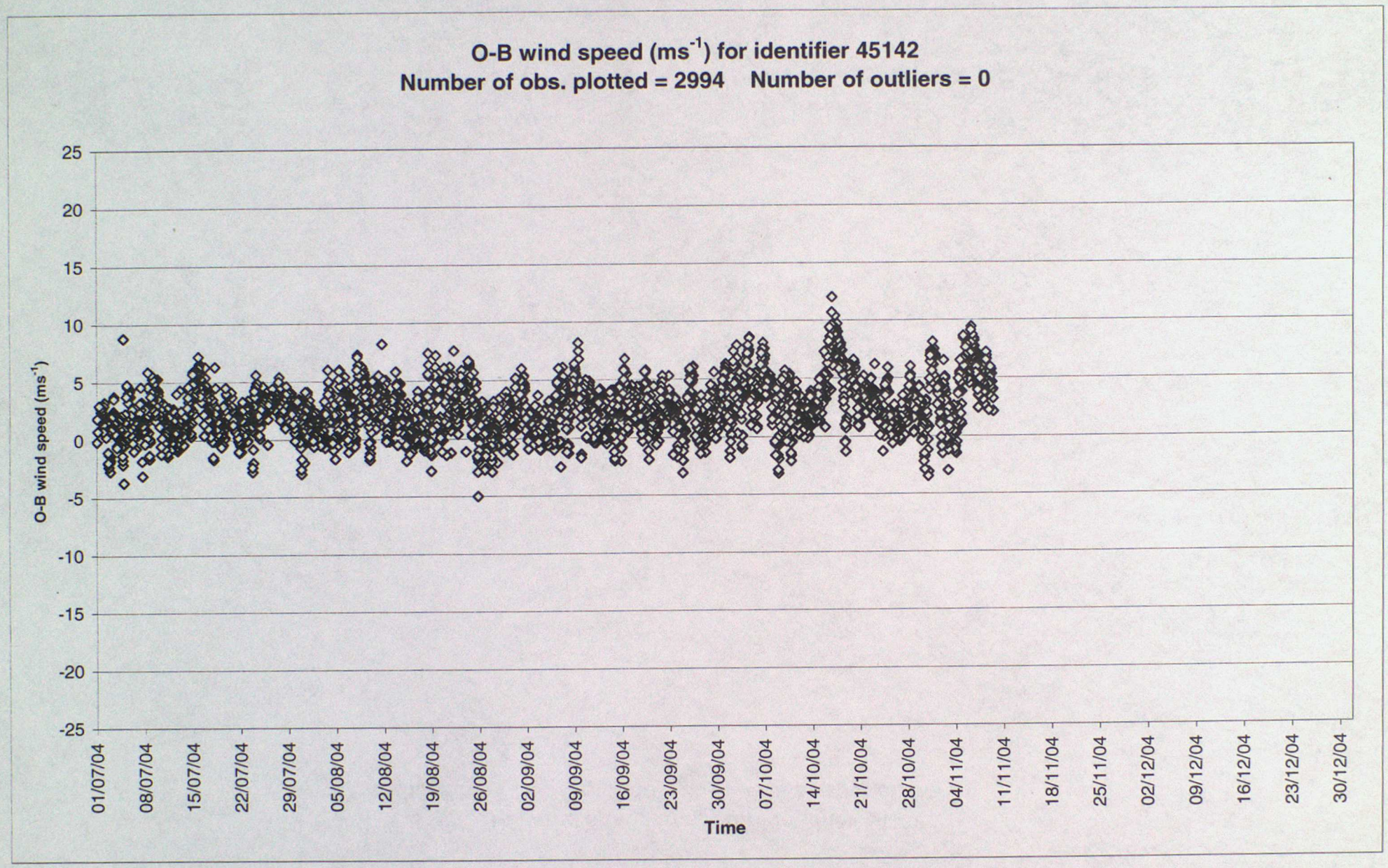

O-B wind speed (ms-1) for identifier 41922
Number of obs. plotted = 892 Number of outliers = 0
O-B wind speed (ms-1)
50
40
30
20
10
0
-10
-20
-30
-40
-50
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier 41925
Number of obs. plotted = 873 Number of outliers = 10
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

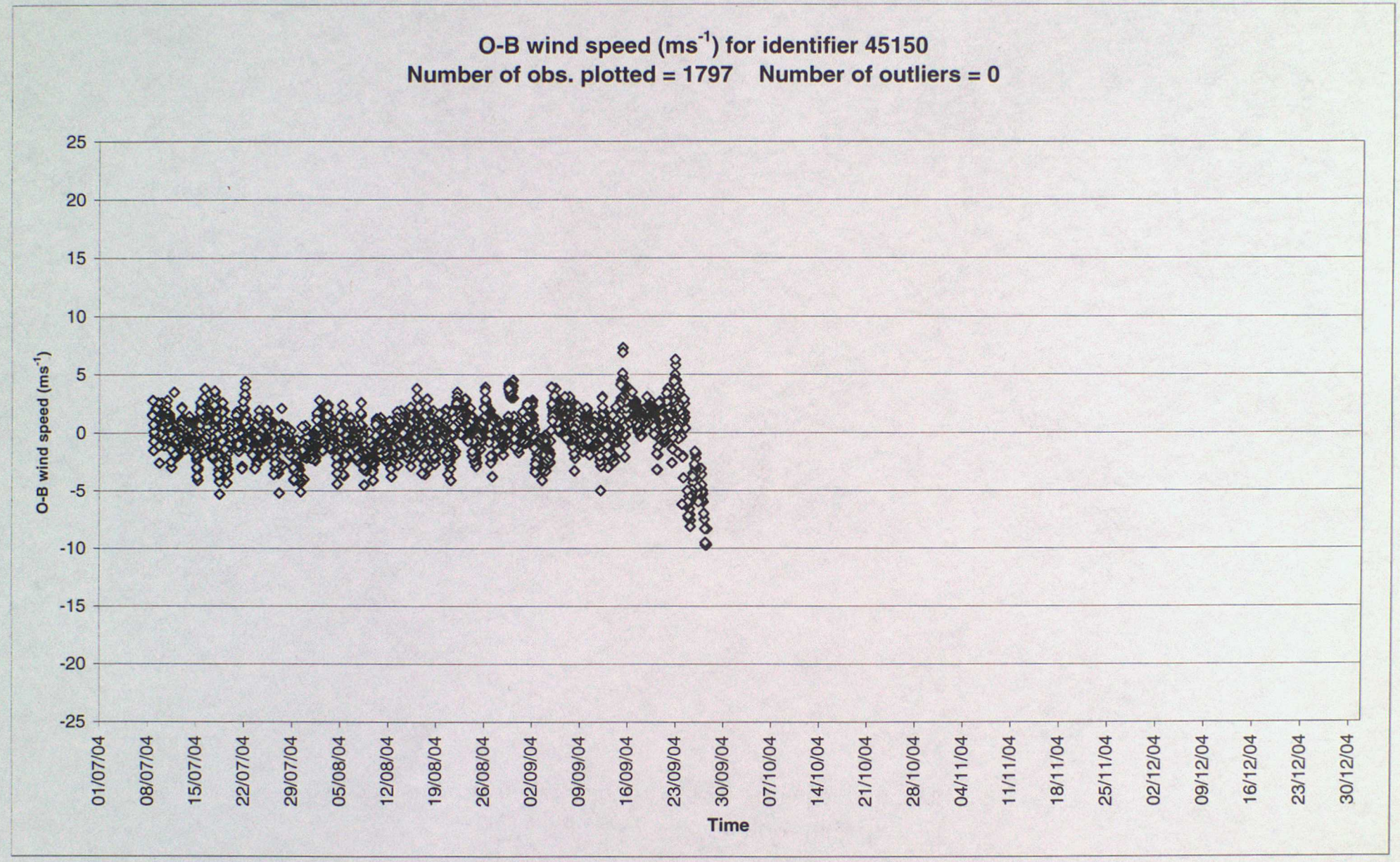
O-B wind speed (ms^{-1}) for identifier 42039
Number of obs. plotted = 4092 Number of outliers = 0
O-B wind speed (ms^{-1})
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

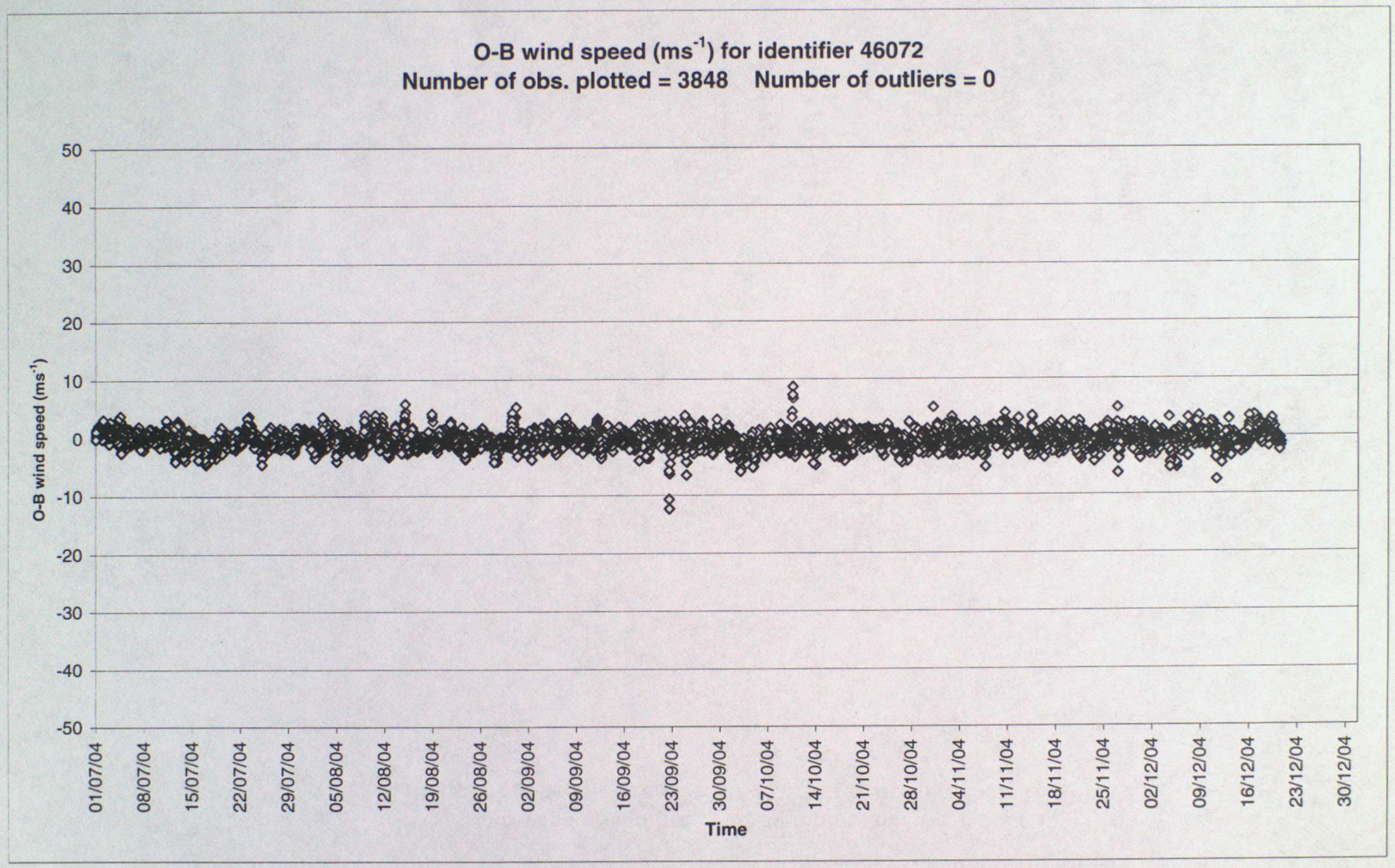

O-B wind speed (ms-1) for identifier 44024
Number of obs. plotted = 3497 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

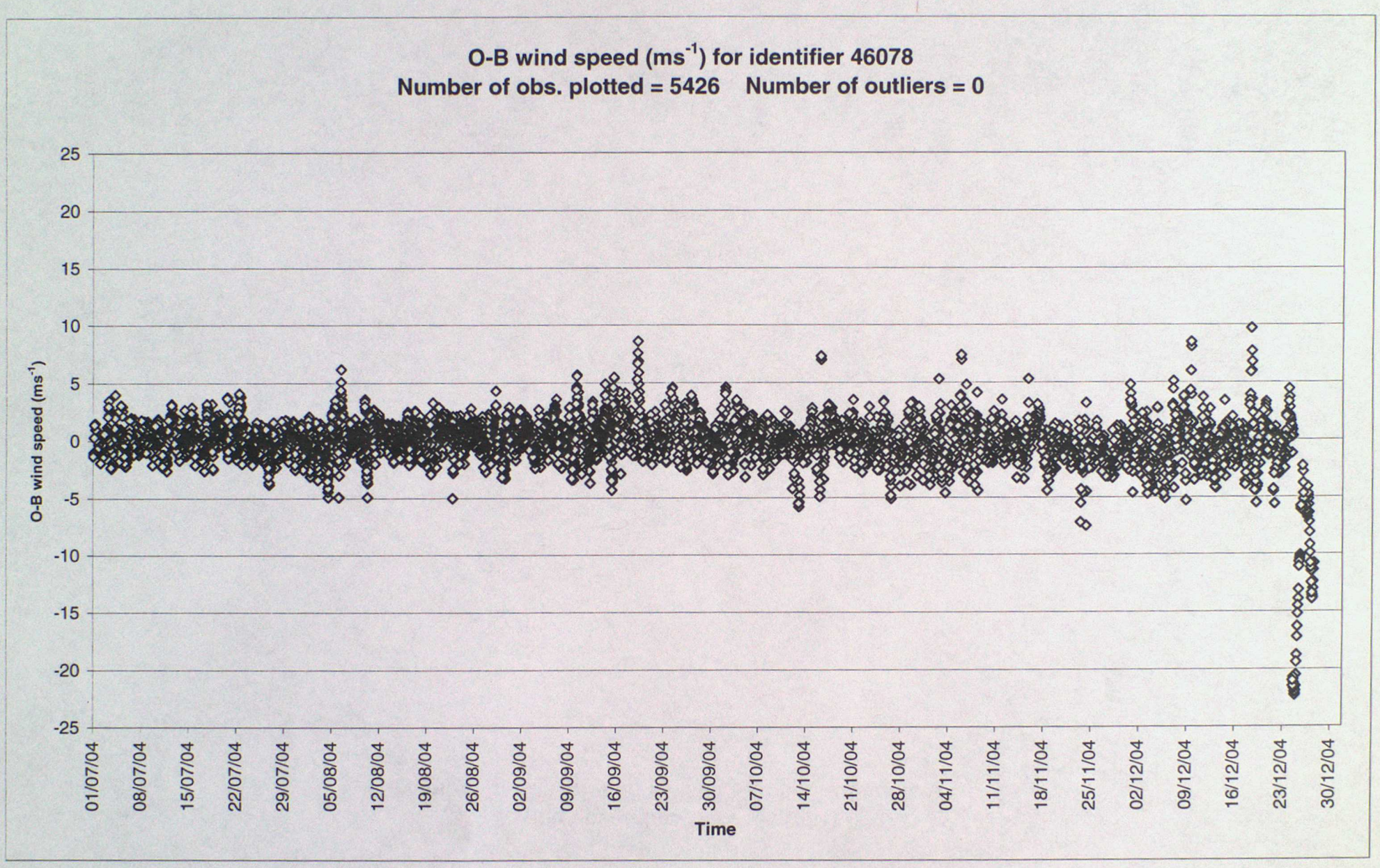

O-B wind speed (ms-1) for identifier 44138
Number of obs. plotted = 3015 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

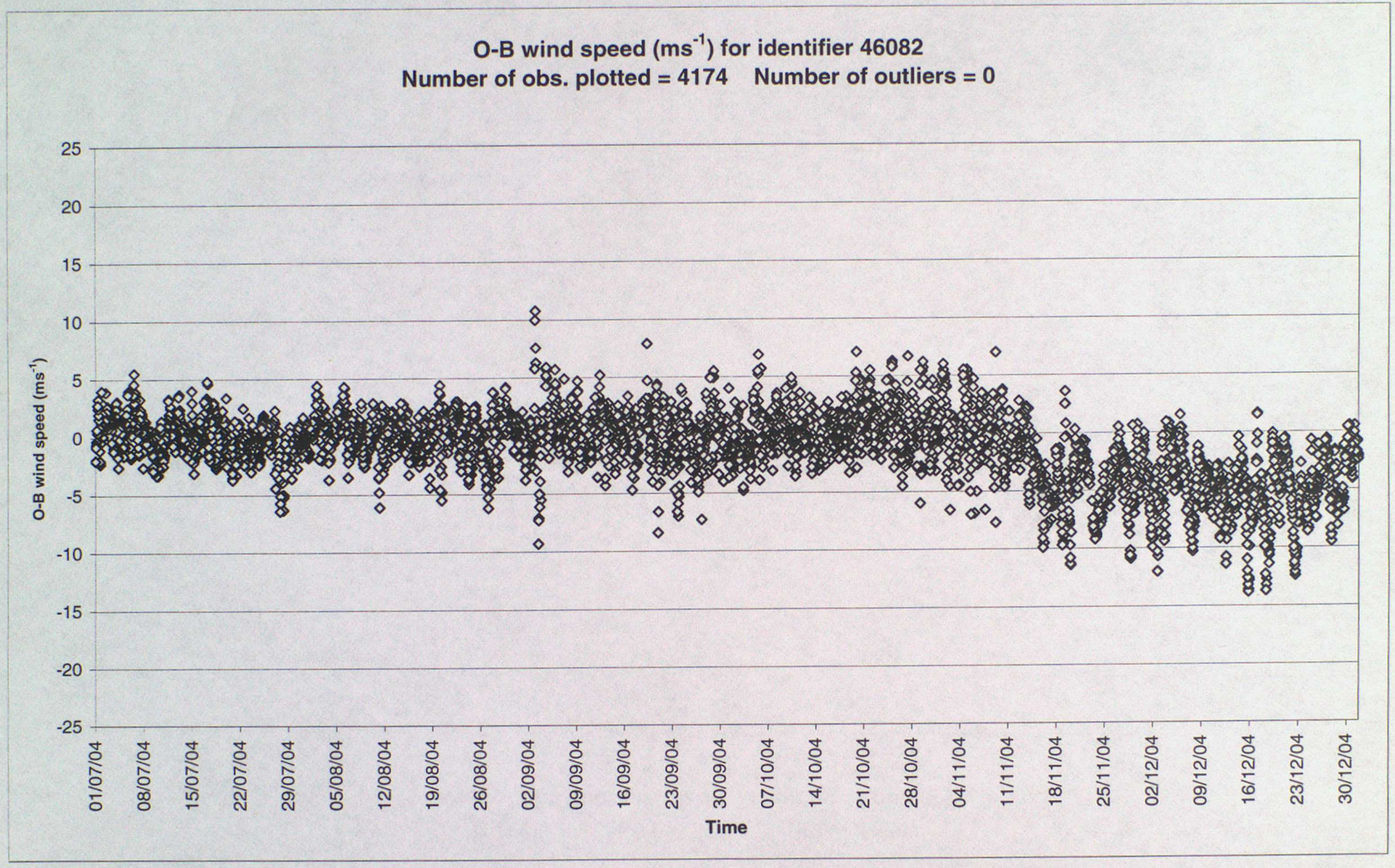

O-B wind speed (ms-1) for identifier 45142
Number of obs. plotted = 2994 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

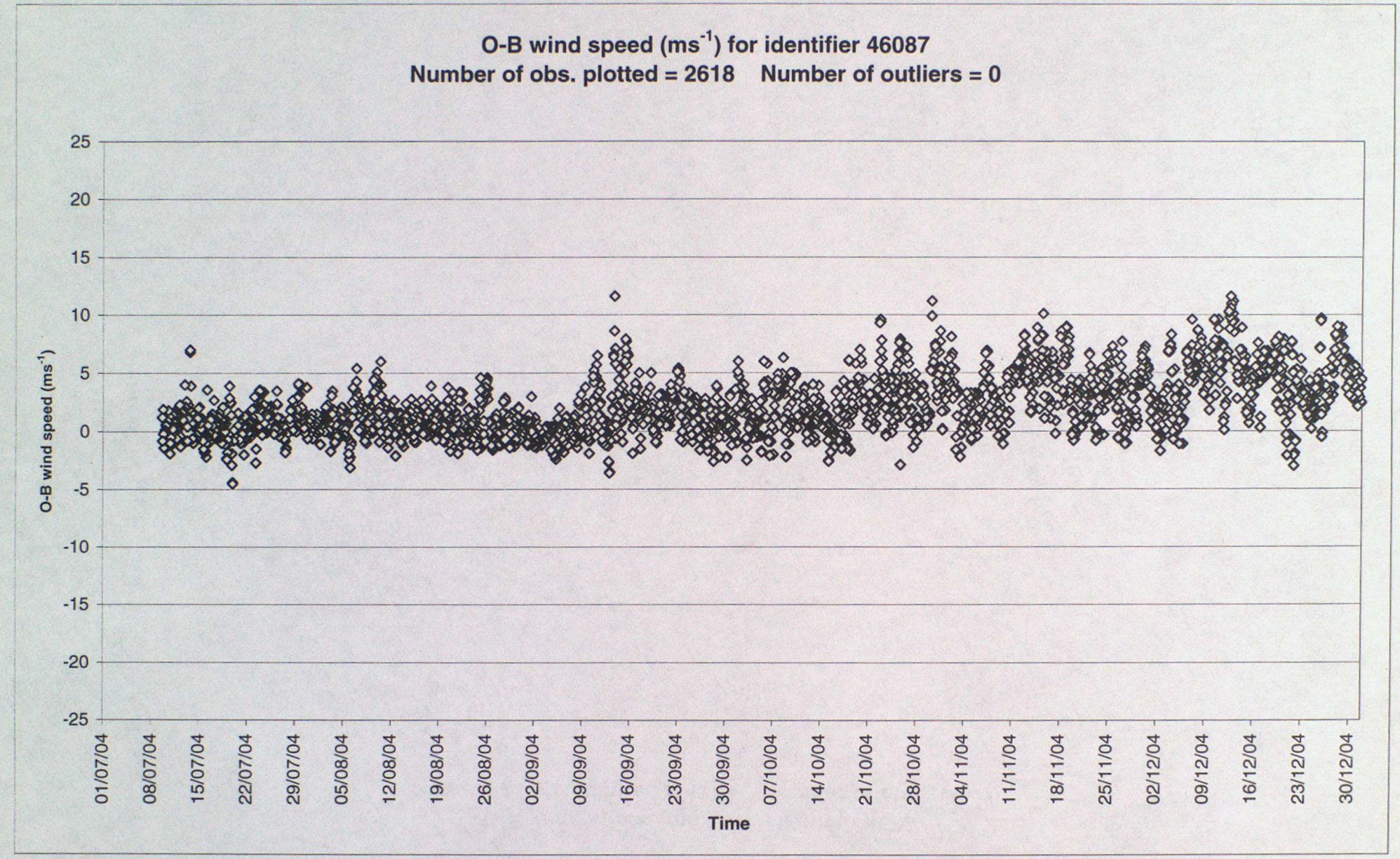
O-B wind speed (ms-1) for identifier 45145
Number of obs. plotted = 2220 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

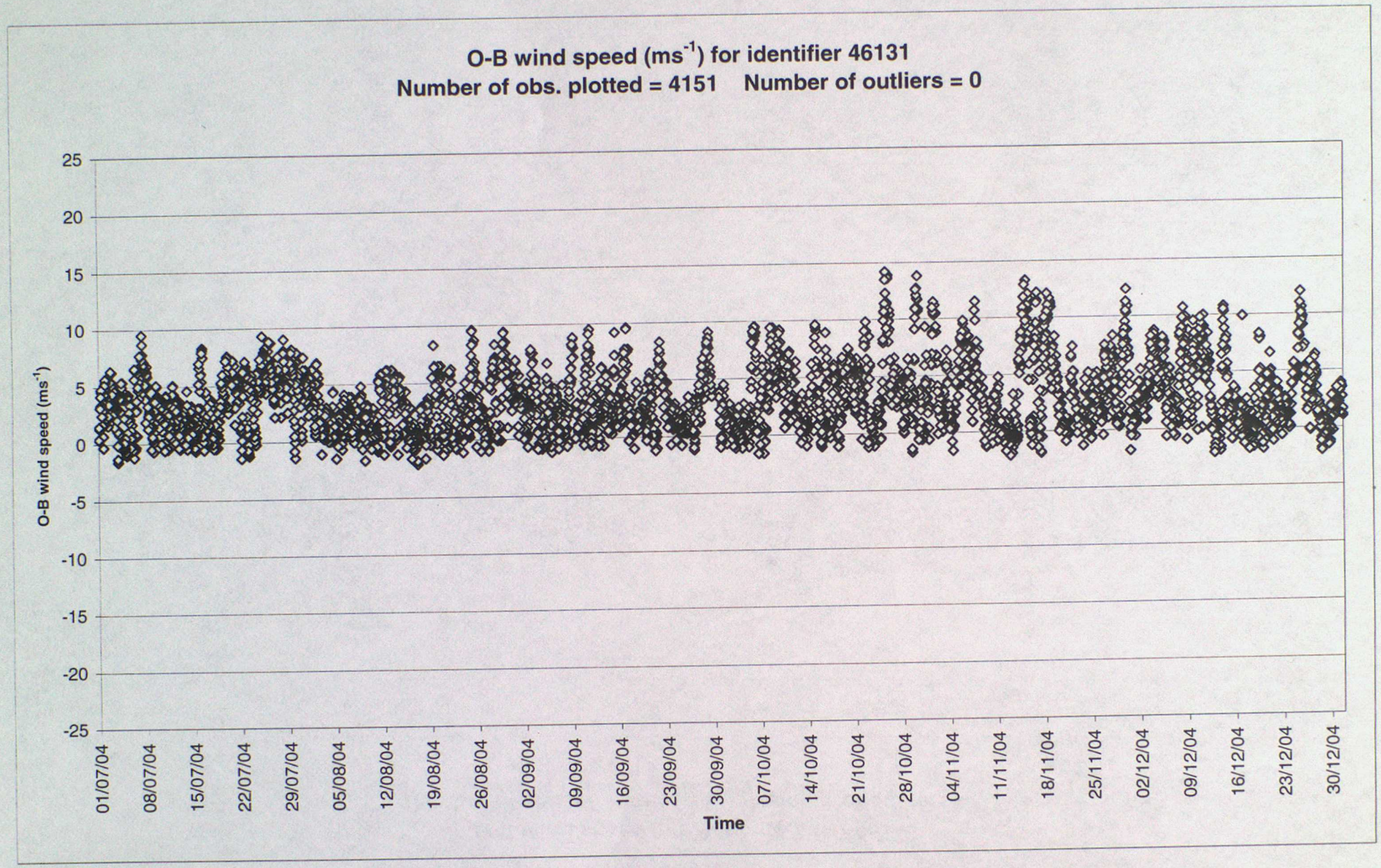

O-B wind speed (ms-1) for identifier 45150
Number of obs. plotted = 1797 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

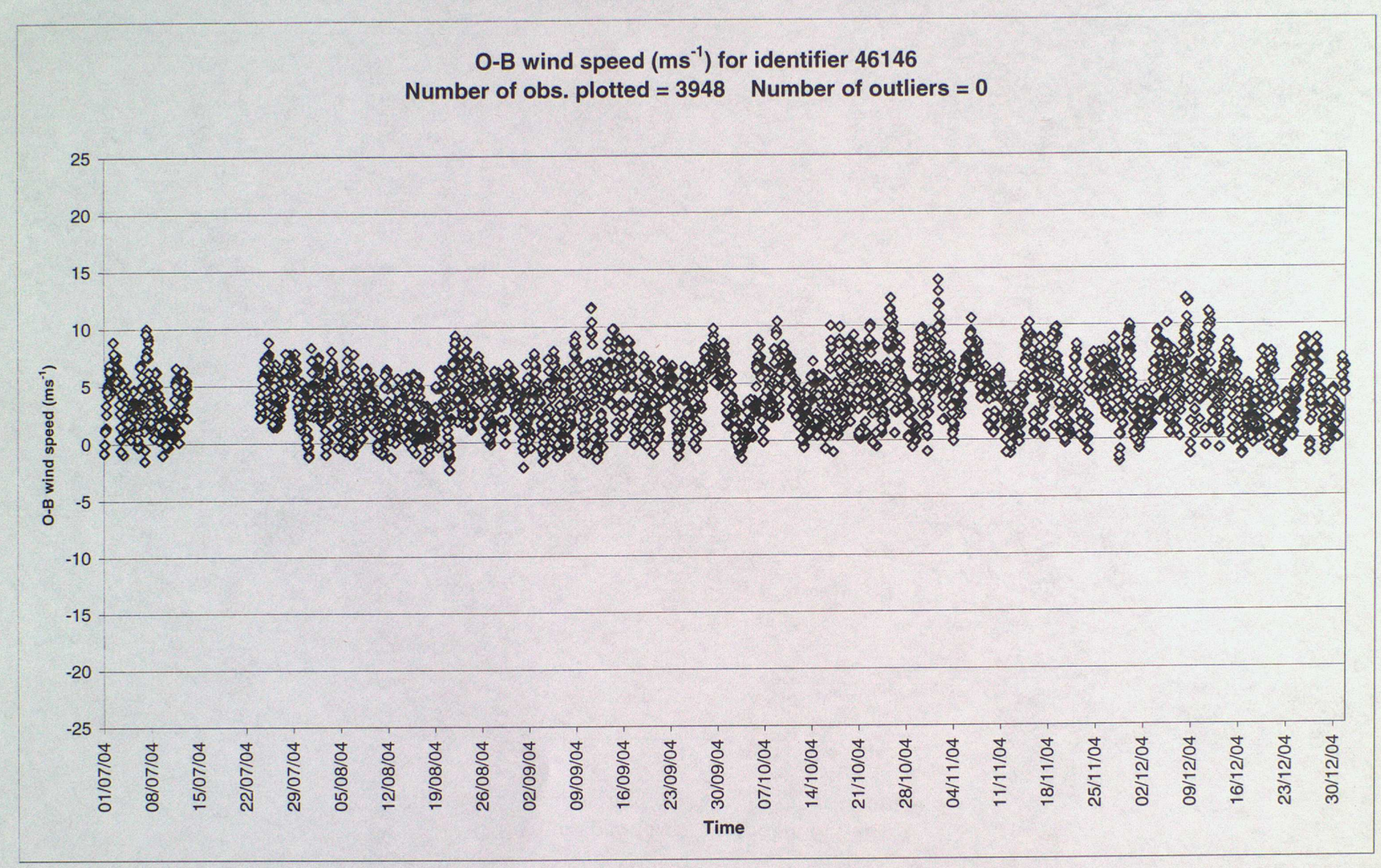

O-B wind speed (ms-1) for identifier 46072
Number of obs. plotted = 3848 Number of outliers = 0
O-B wind speed (ms-1)
50
40
30
20
10
0
-10
-20
-30
-40
-50
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

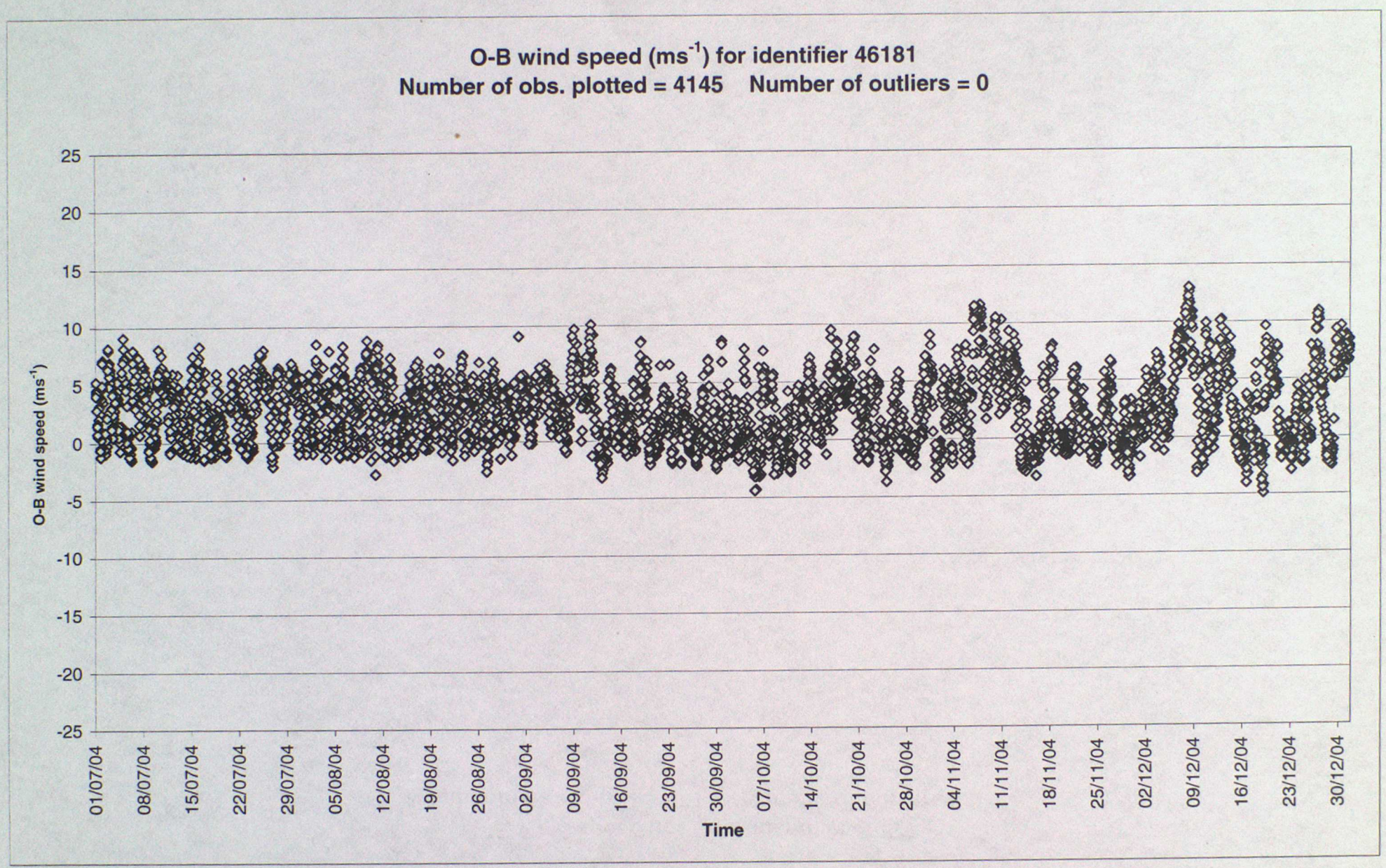

O-B wind speed (ms-1) for identifier 46078
Number of obs. plotted = 5426 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

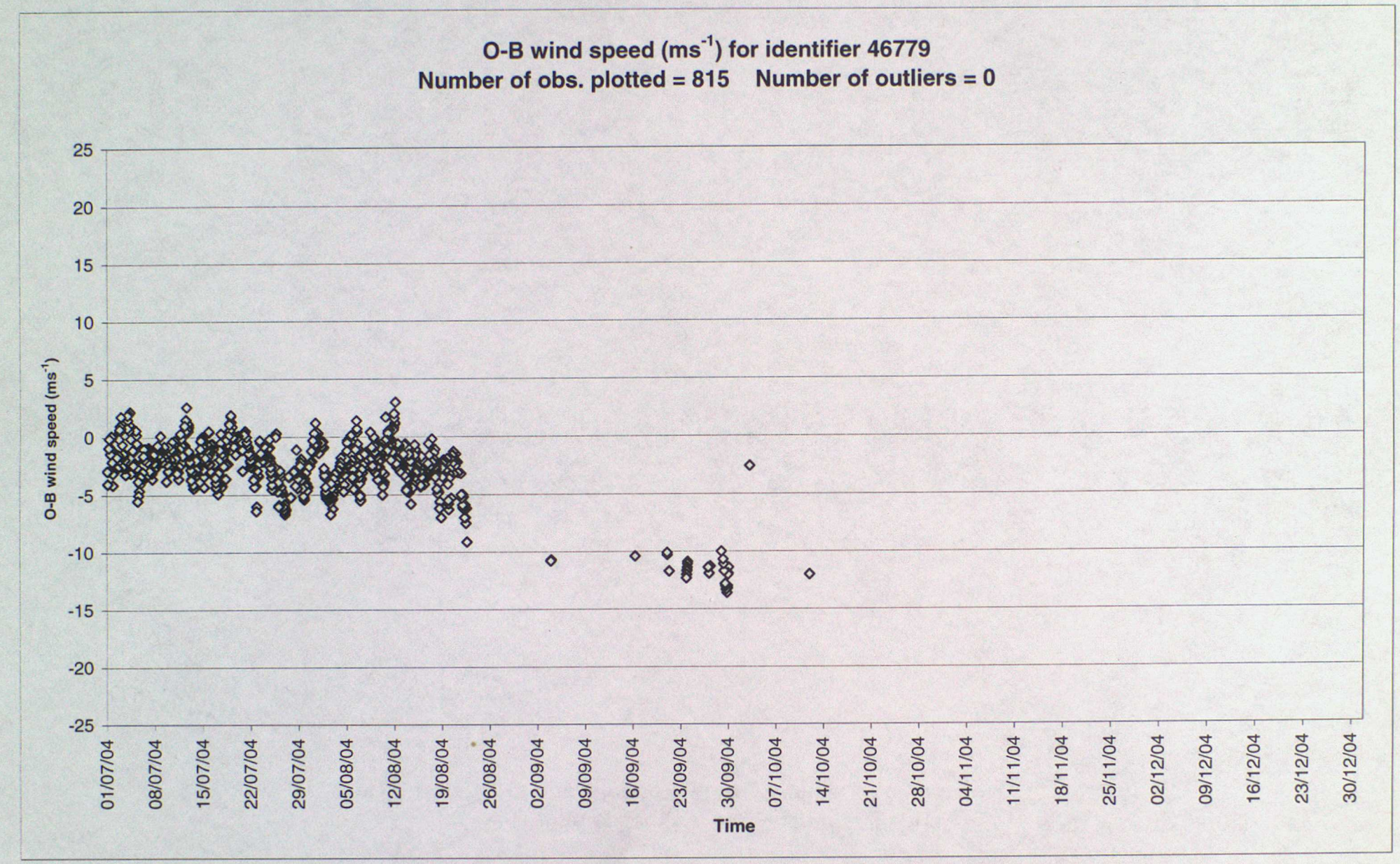

O-B wind speed (ms-1) for identifier 46082
Number of obs. plotted = 4174 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

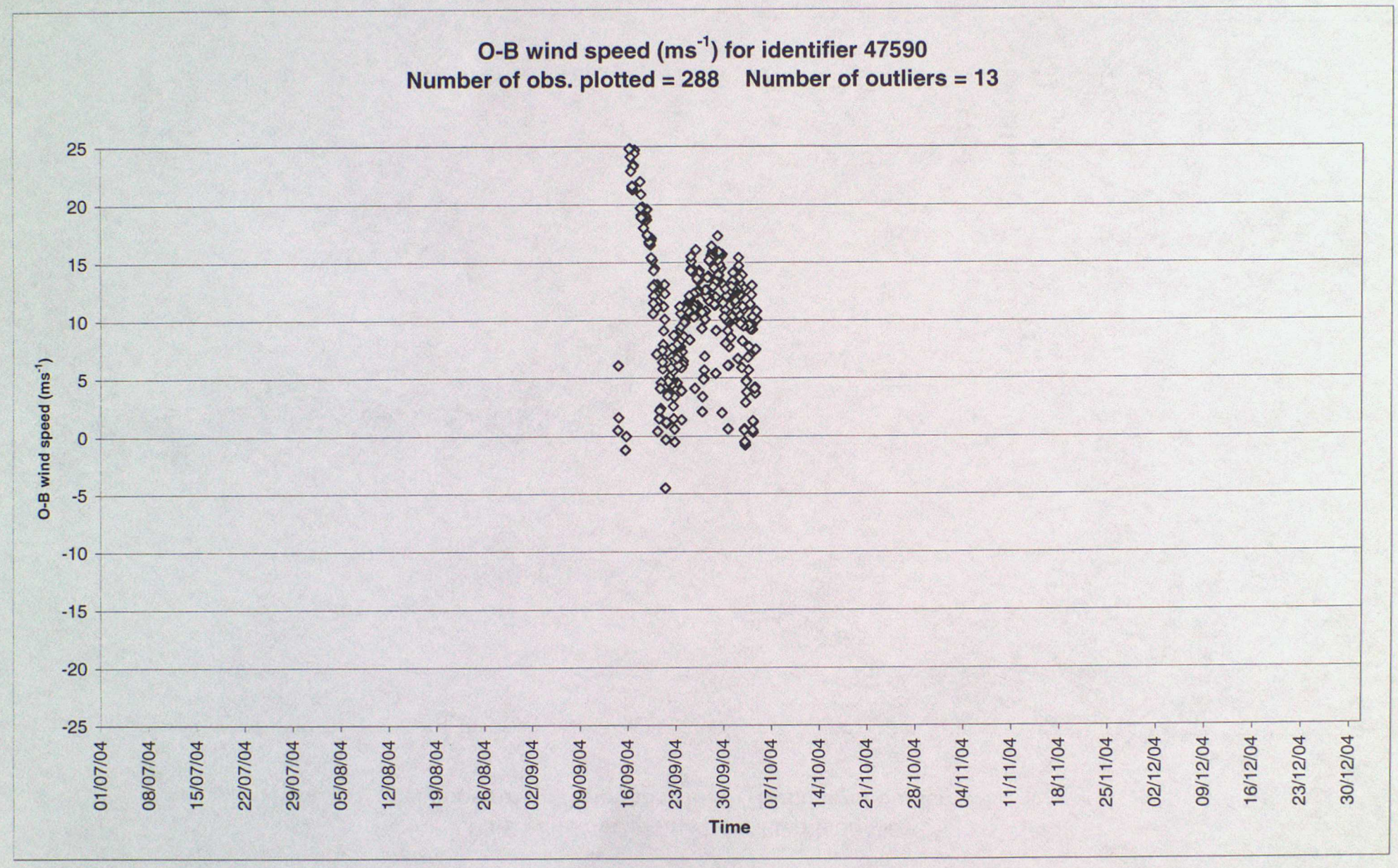

O-B wind speed (ms-1) for identifier 46087
Number of obs. plotted = 2618 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

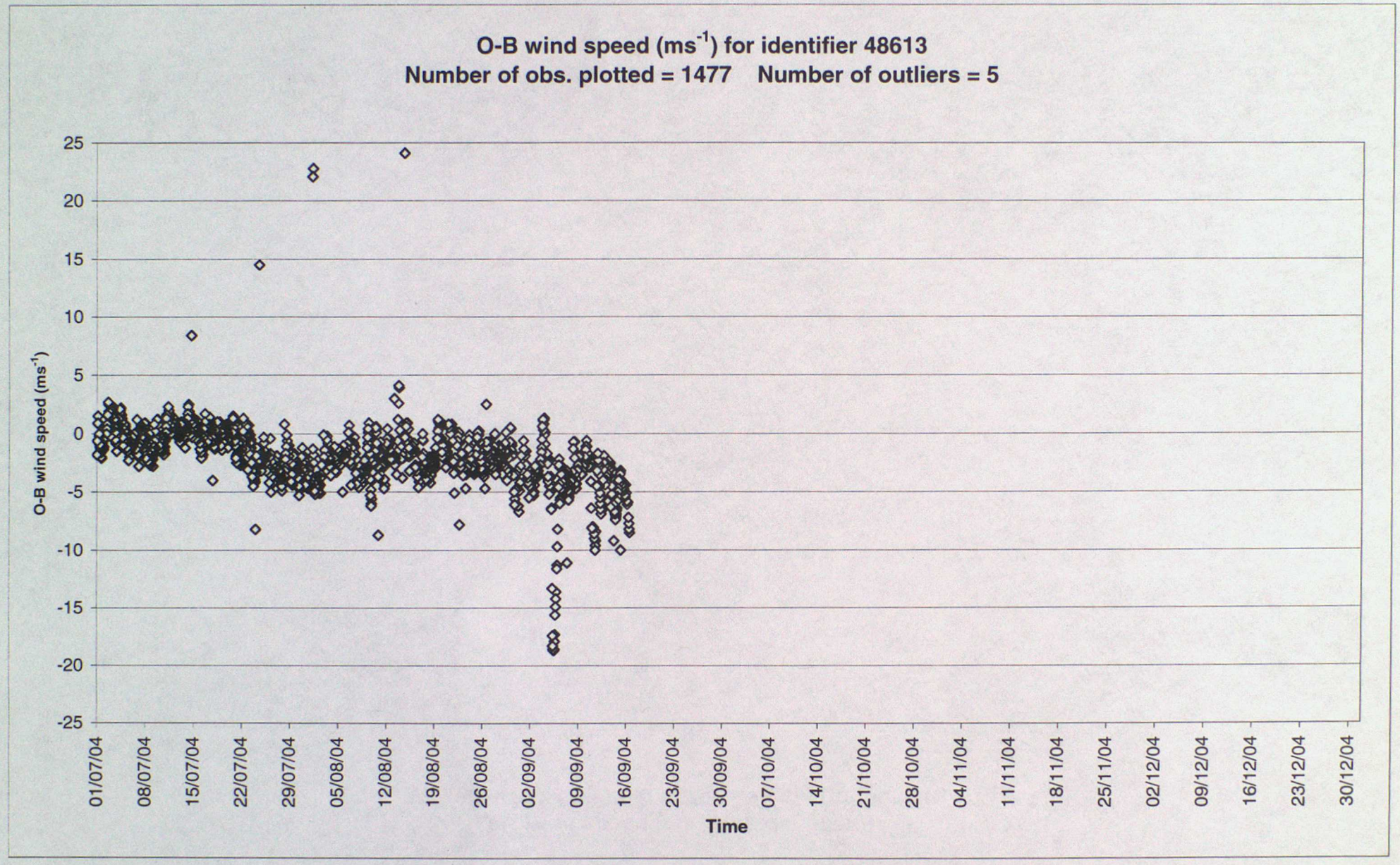

O-B wind speed (ms-1) for identifier 46131
Number of obs. plotted = 4151 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

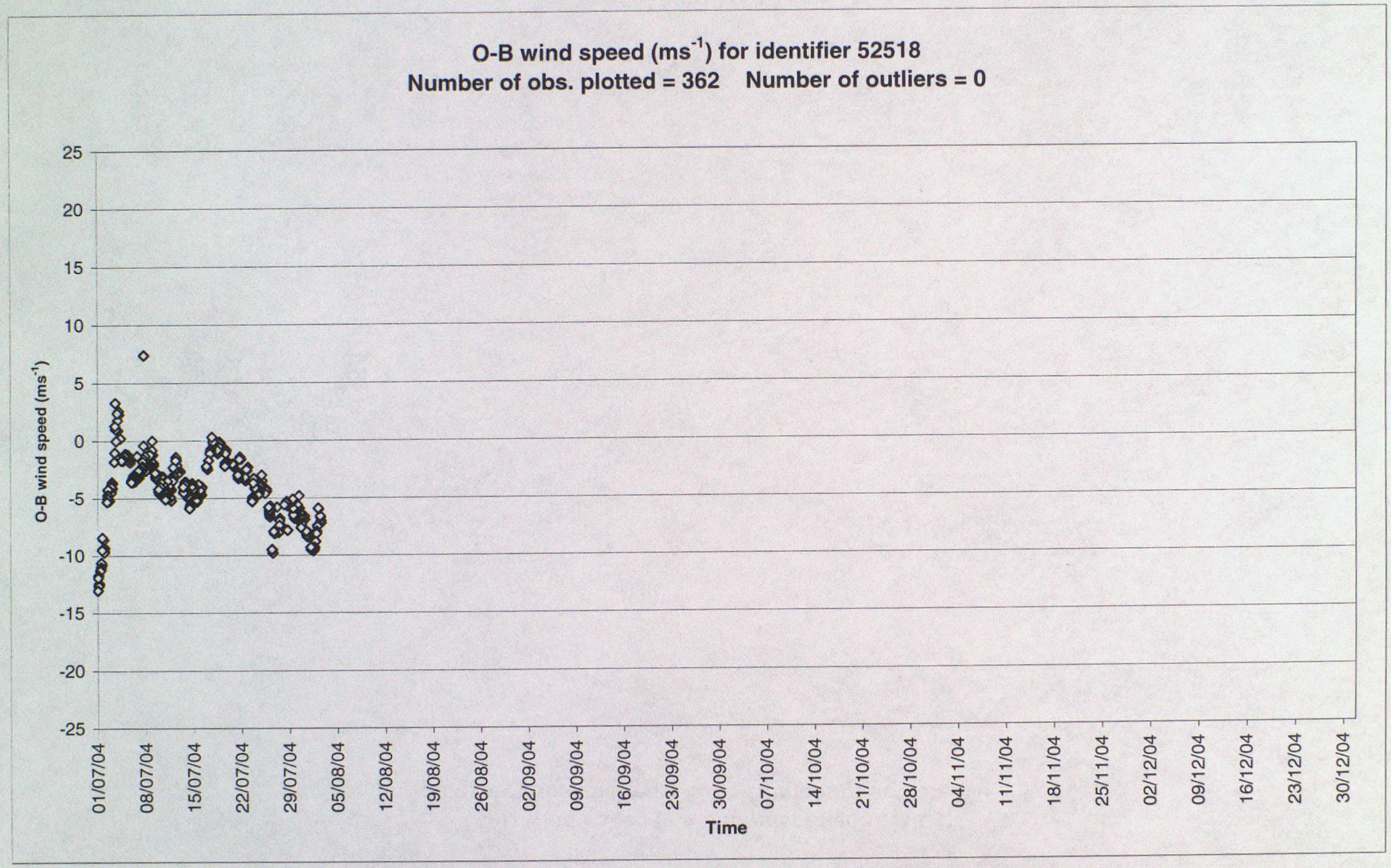

O-B wind speed (ms-1) for identifier 46146
Number of obs. plotted = 3948 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

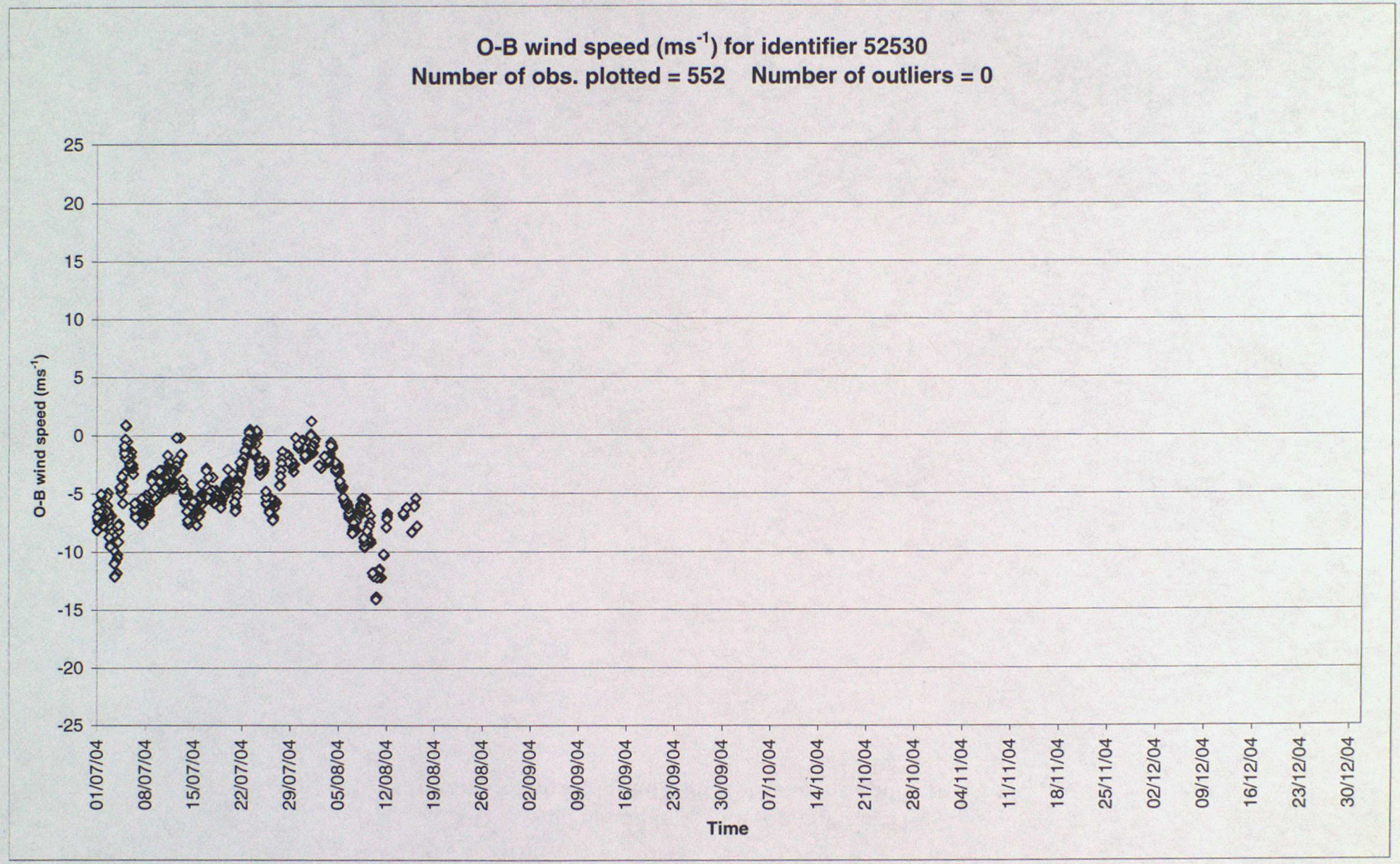

O-B wind speed (ms-1) for identifier 46181
Number of obs. plotted = 4145 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

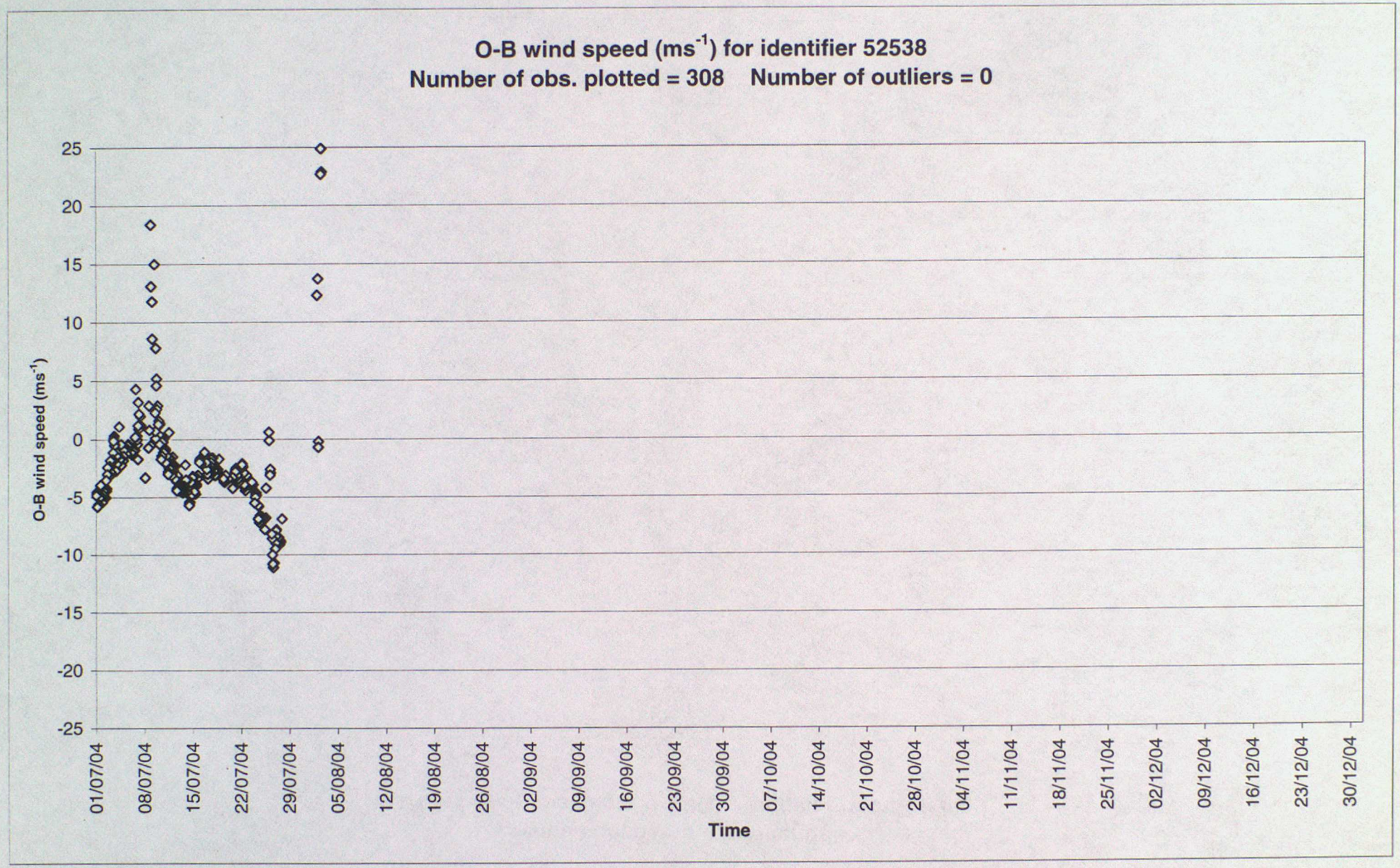

O-B wind speed (ms-1) for identifier 46779
Number of obs. plotted = 815 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

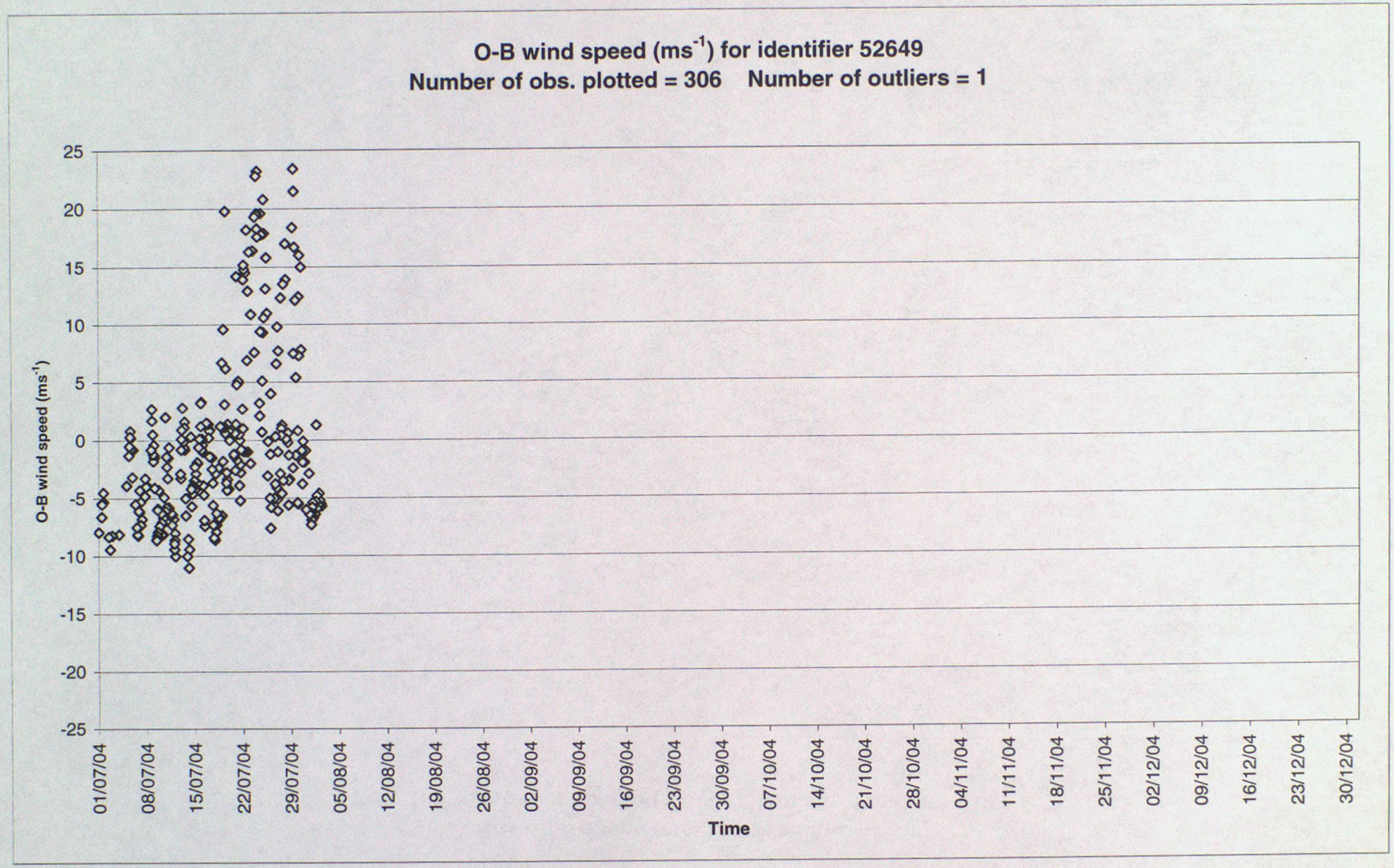

O-B wind speed (ms-1) for identifier 47590
Number of obs. plotted = 288 Number of outliers = 13
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier 48613
Number of obs. plotted = 1477 Number of outliers = 5
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

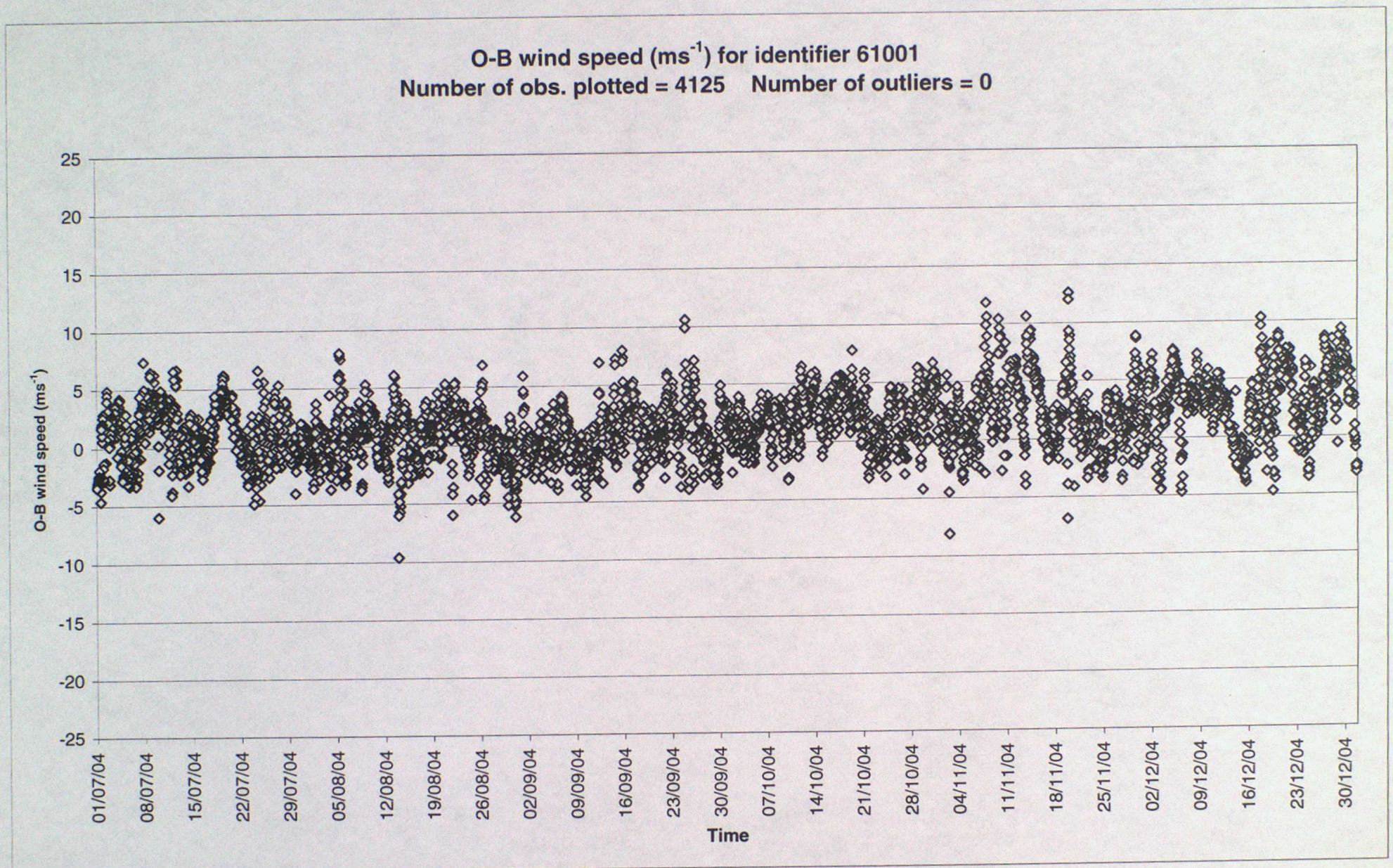

O-B wind speed (ms-1) for identifier 52518
Number of obs. plotted = 362 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

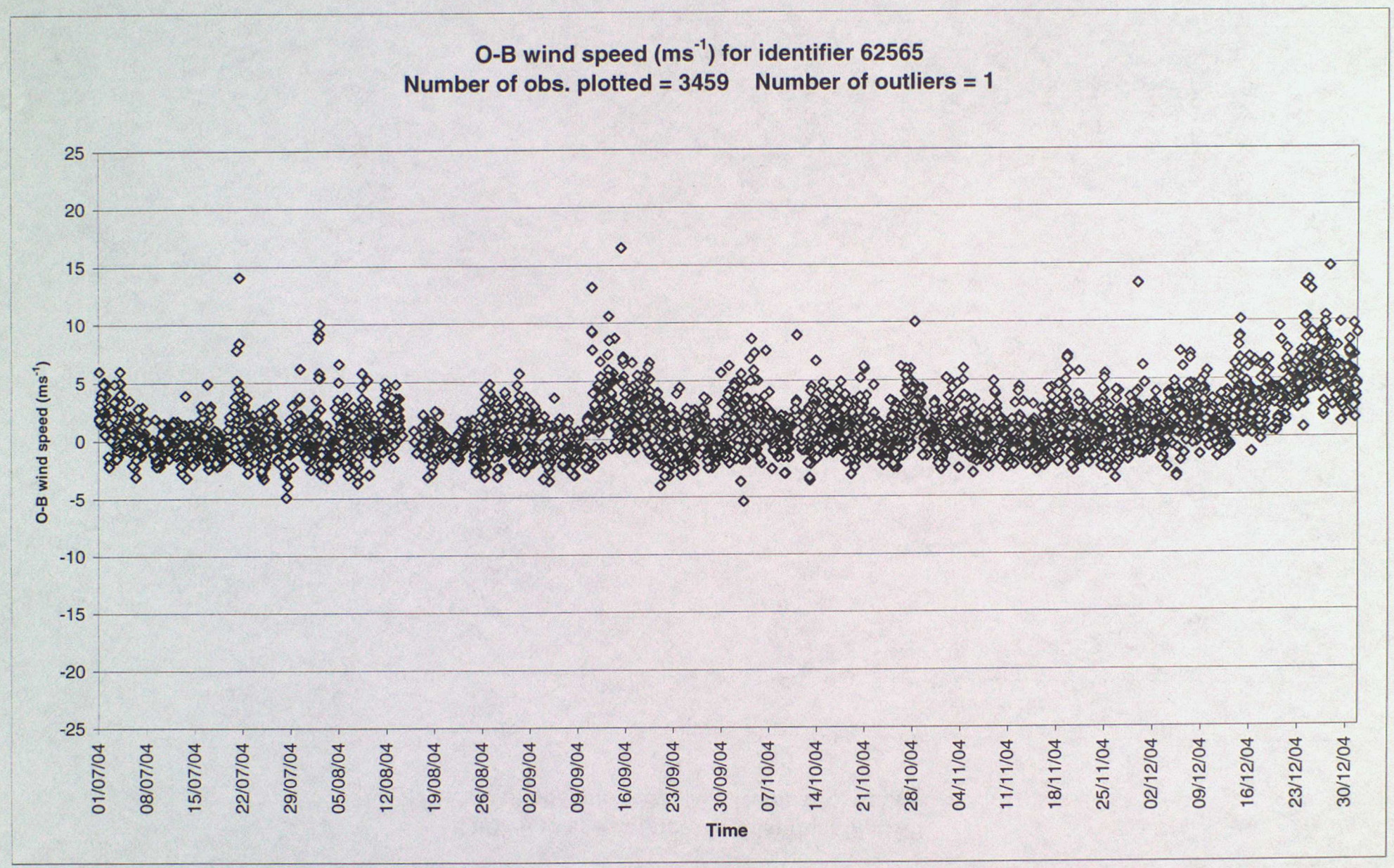

O-B wind speed (ms-1) for identifier 52530
Number of obs. plotted = 552 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

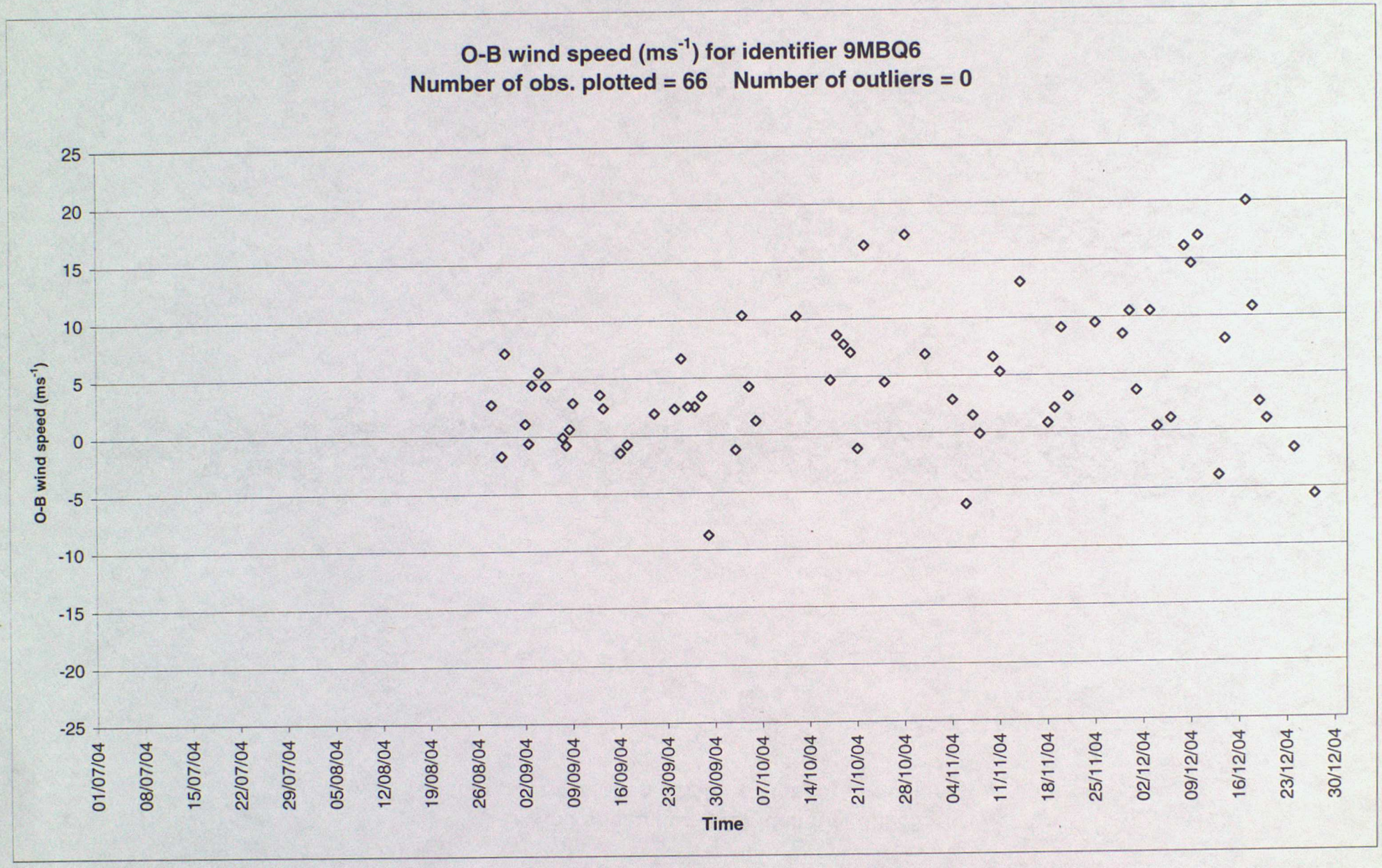

O-B wind speed (ms-1) for identifier 52538
Number of obs. plotted = 308 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

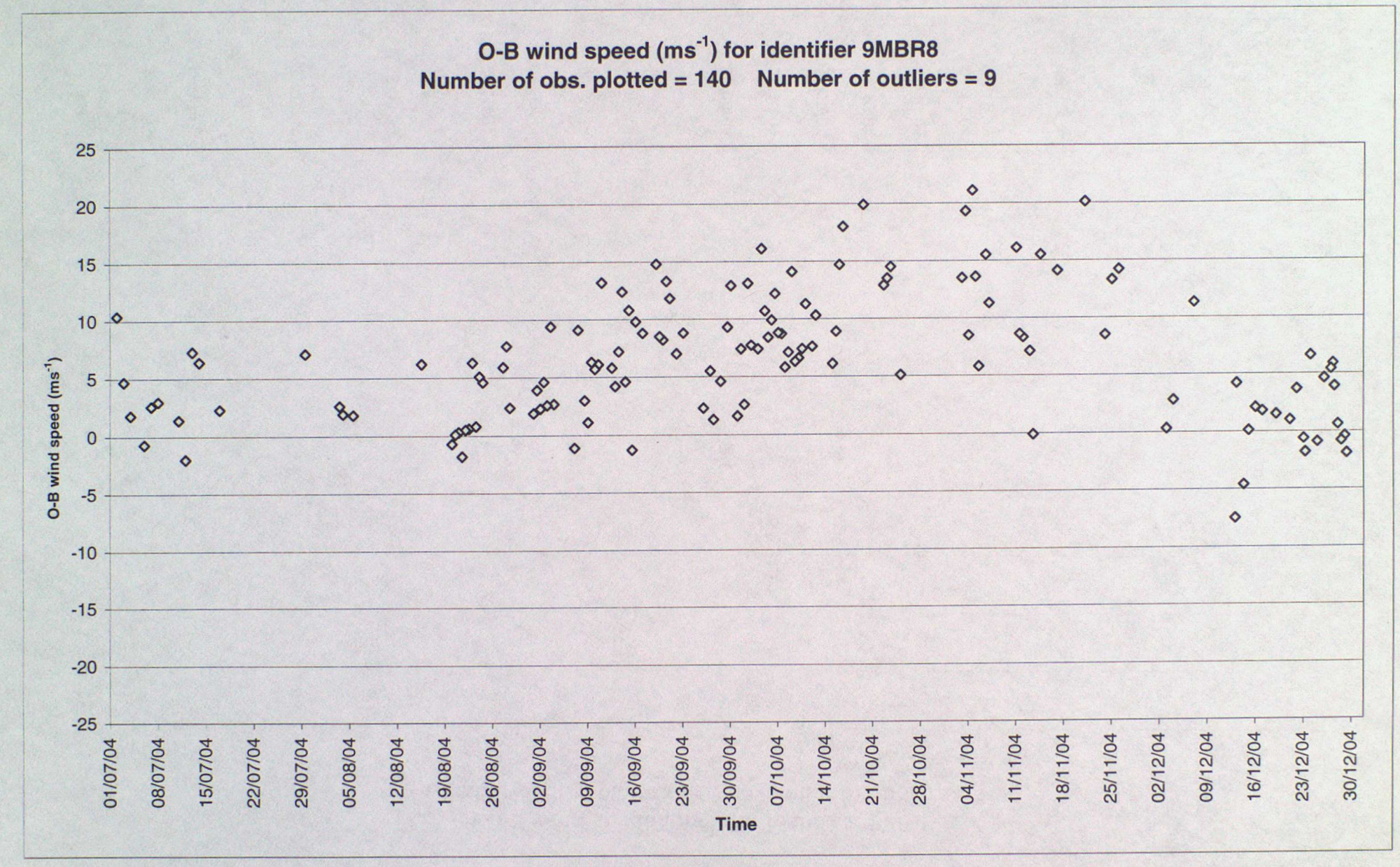

O-B wind speed (ms-1) for identifier 52649
Number of obs. plotted = 306 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

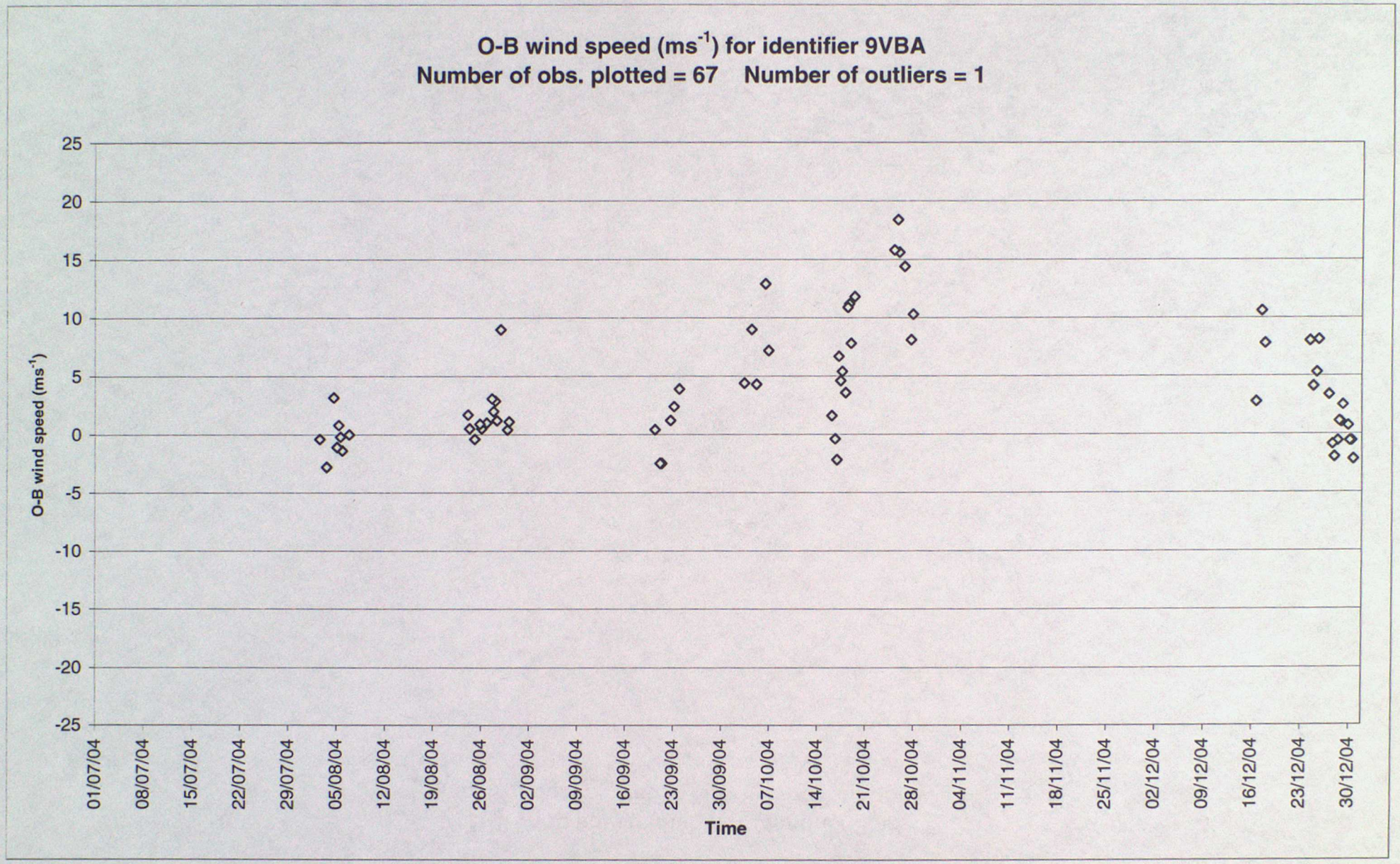
O-B wind speed (ms-1) for identifier 52694
Number of obs. plotted = 228 Number of outliers = 59
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

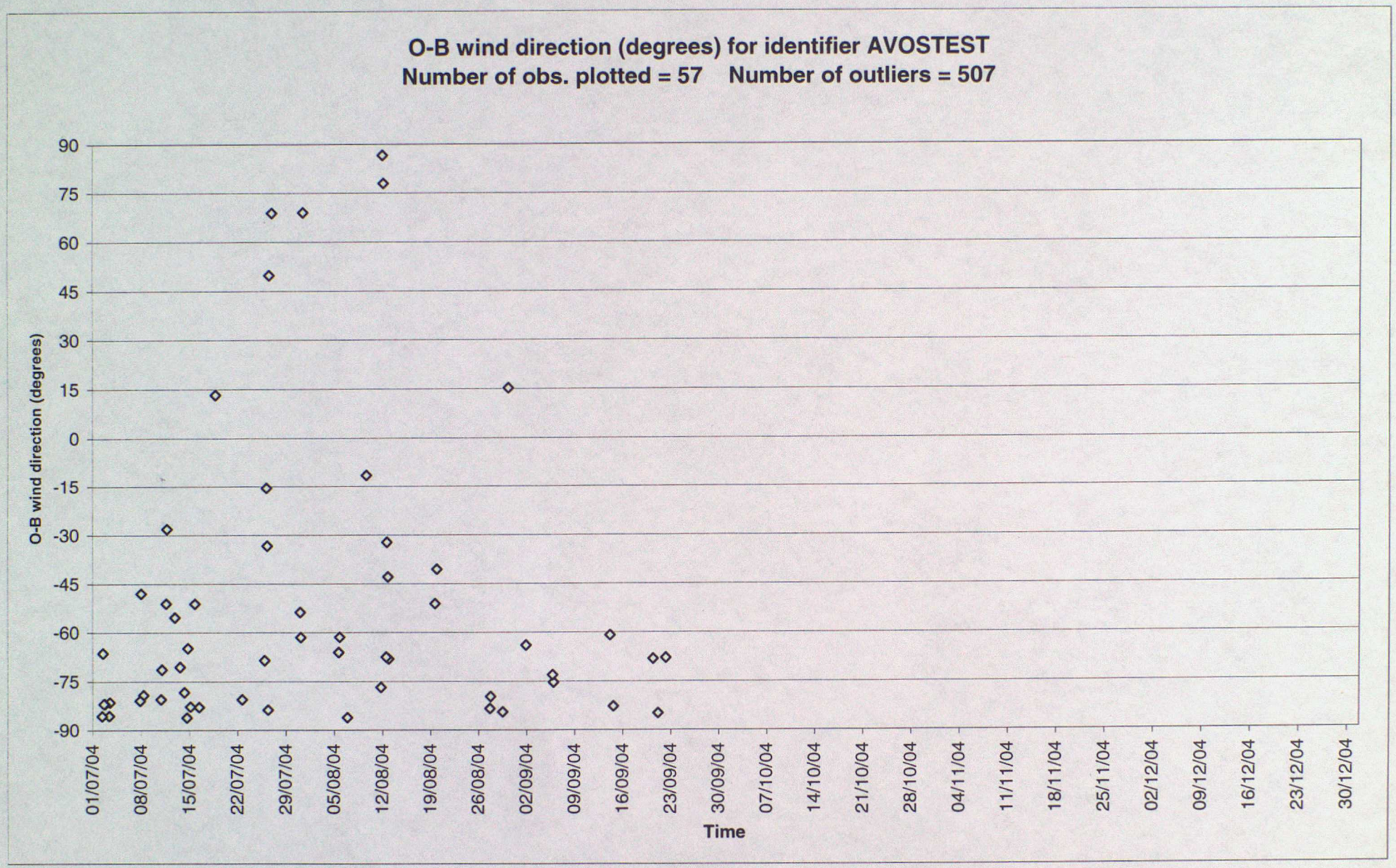

O-B wind speed (ms-1) for identifier 61001
Number of obs. plotted = 4125 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier 62565
Number of obs. plotted = 3459 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

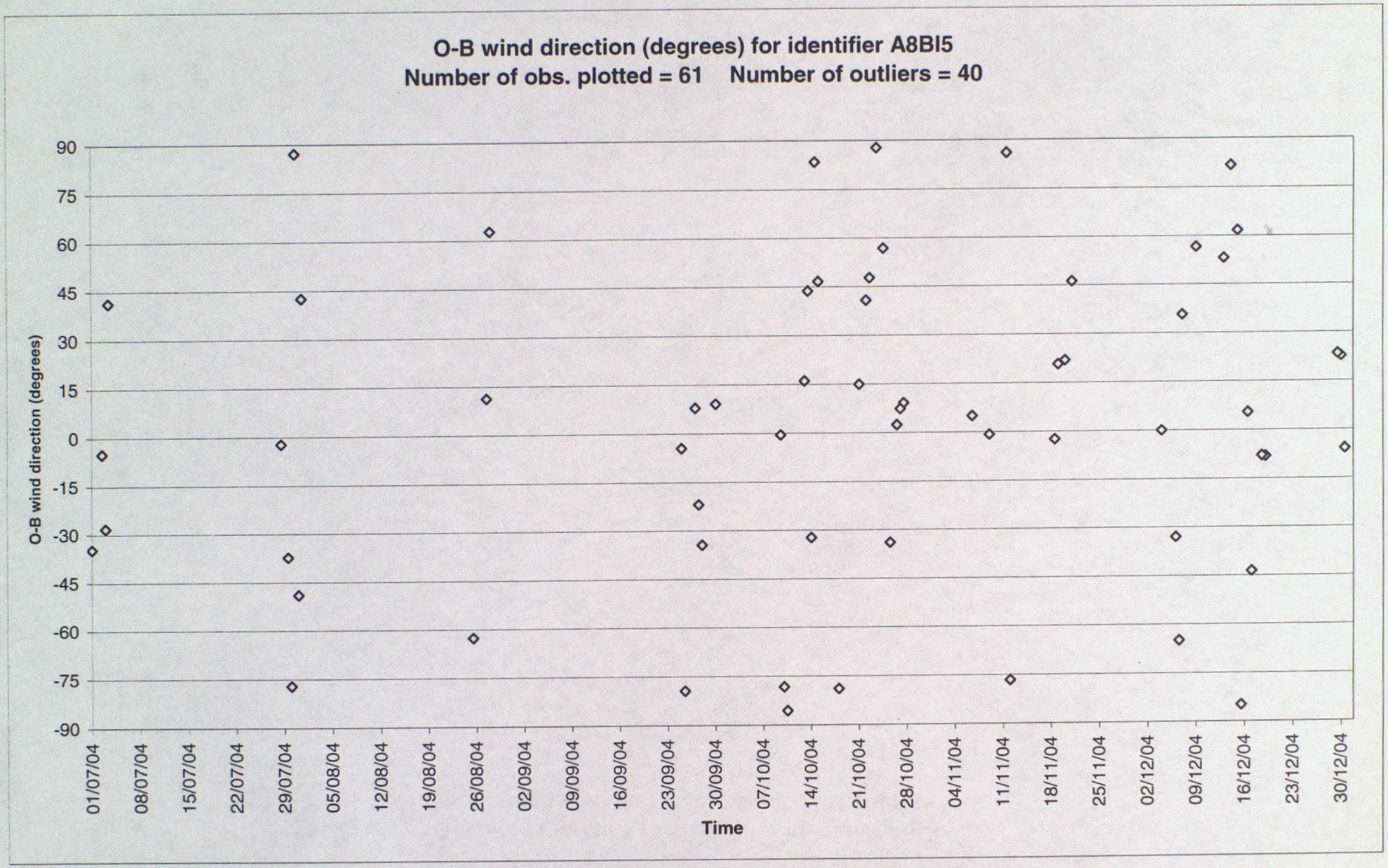

O-B wind speed (ms-1) for identifier 9MBQ6
Number of obs. plotted = 66 Number of outliers = 0
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind speed (ms-1) for identifier 9MBR8
Number of obs. plotted = 140 Number of outliers = 9
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

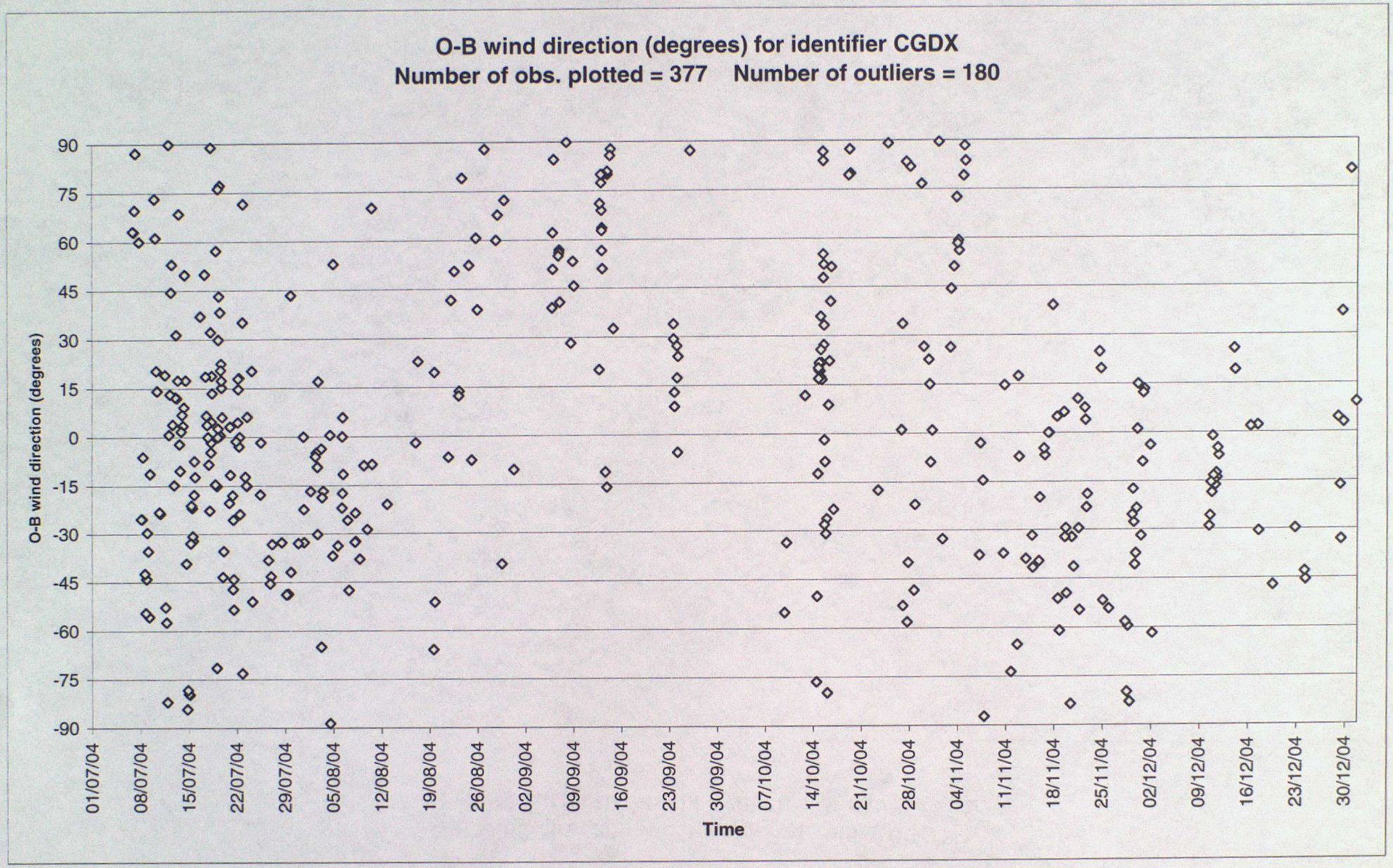

O-B wind speed (ms-1) for identifier 9VBA
Number of obs. plotted = 67 Number of outliers = 1
O-B wind speed (ms-1)
25
20
15
10
5
0
-5
-10
-15
-20
-25
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier AVOSTEST
Number of obs. plotted = 57 Number of outliers = 507
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

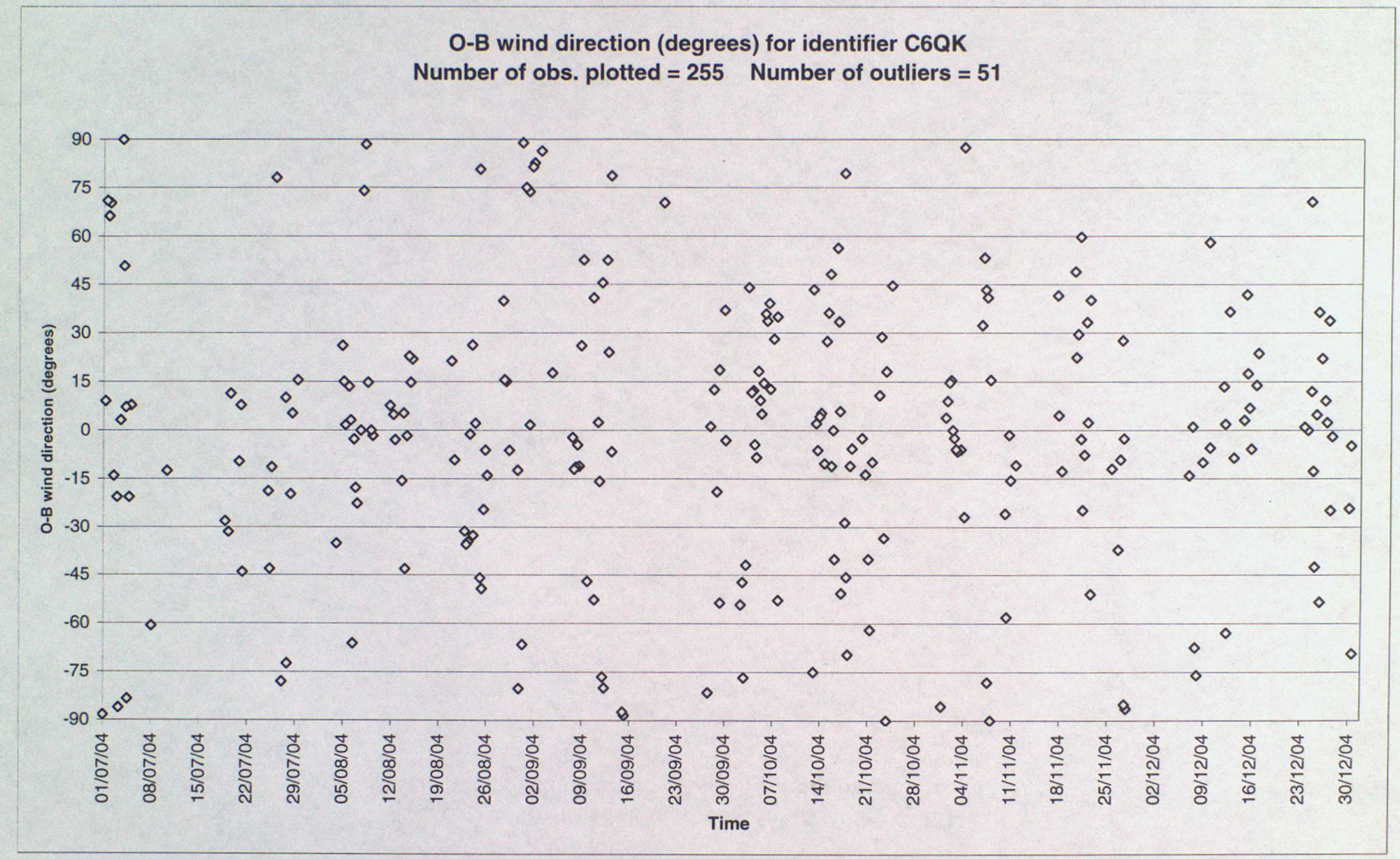
O-B wind direction (degrees) for identifier A3CL6
Number of obs. plotted = 30 Number of outliers = 11
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

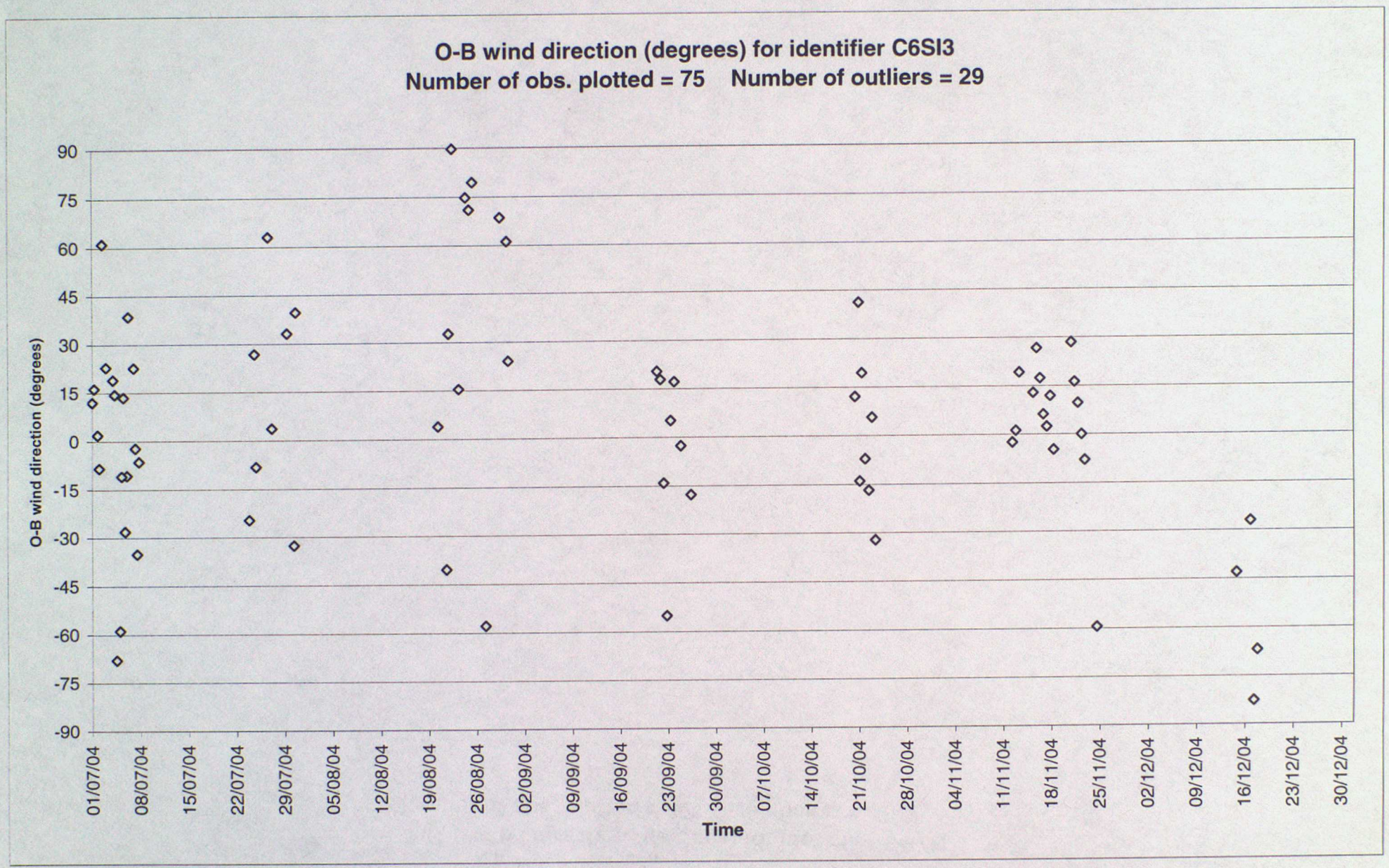

O-B wind direction (degrees) for identifier A8BI5
Number of obs. plotted = 61 Number of outliers = 40
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier CGDT
Number of obs. plotted = 414 Number of outliers = 127
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B wind direction (degrees) for identifier CGDX
Number of obs. plotted = 377 Number of outliers = 180
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

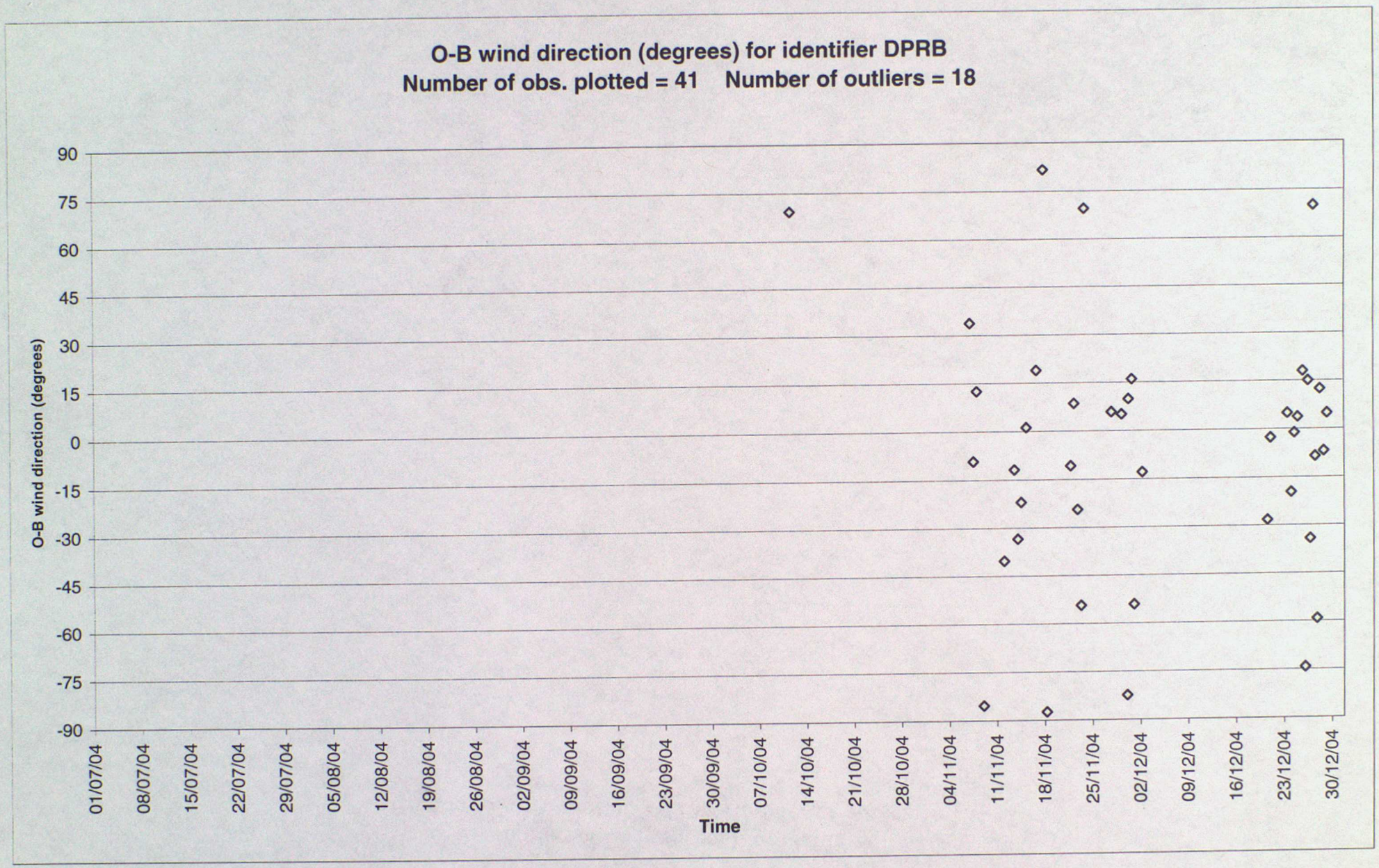
O-B wind direction (degrees) for identifier C6LU4
Number of obs. plotted = 144 Number of outliers = 41
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

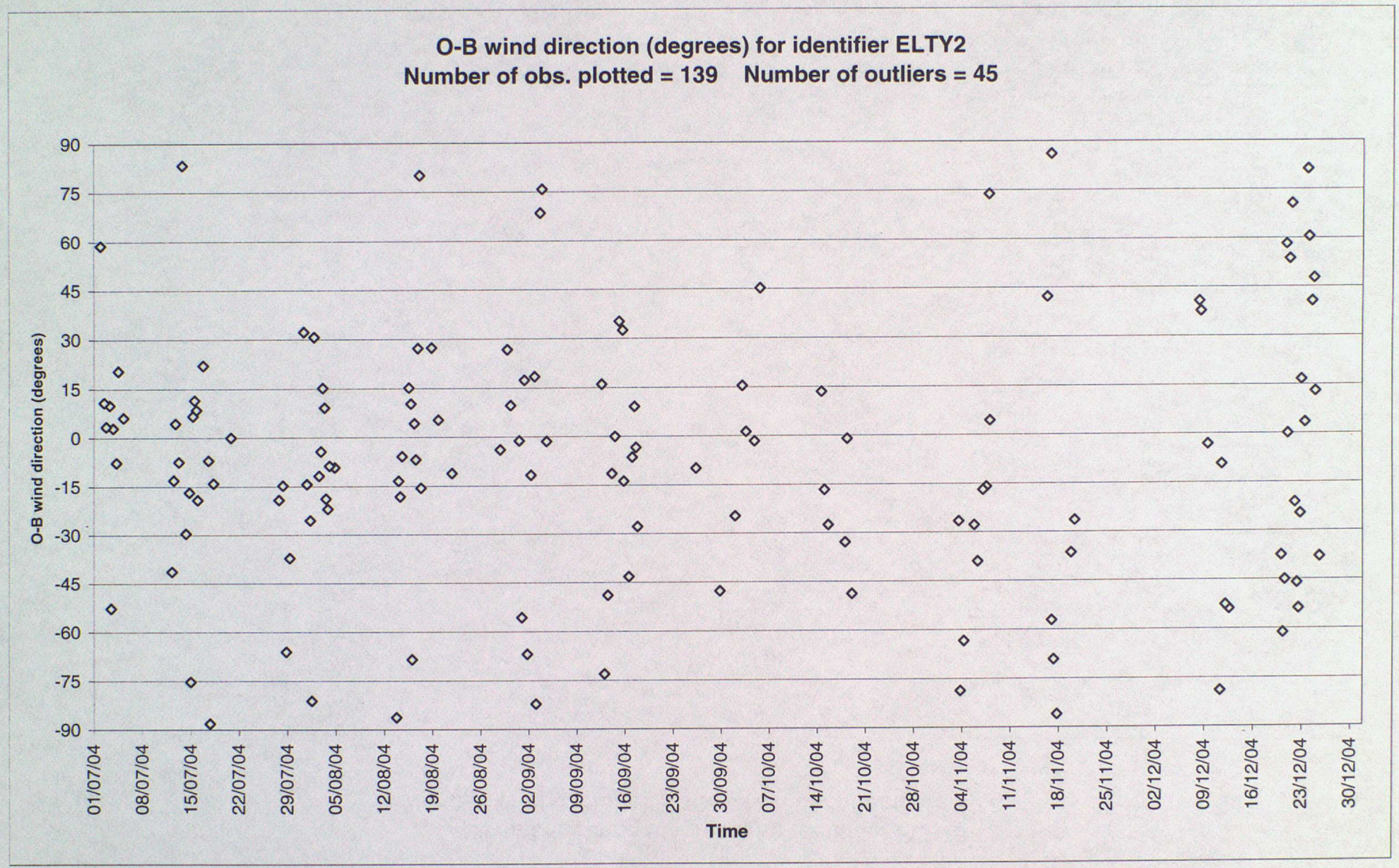

O-B wind direction (degrees) for identifier C6QK
Number of obs. plotted = 255 Number of outliers = 51
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

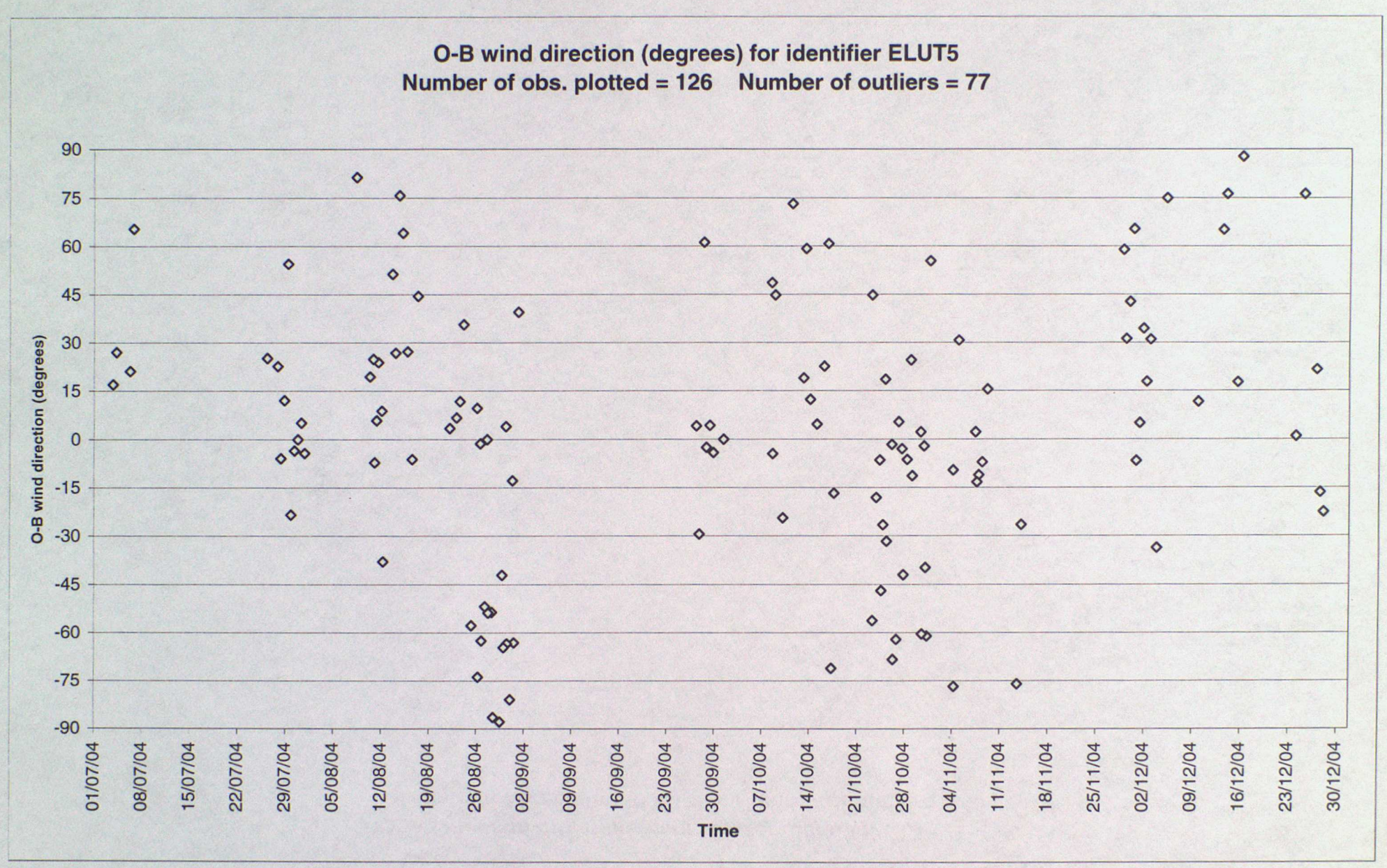

O-B wind direction (degrees) for identifier C6SI3
Number of obs. plotted = 75 Number of outliers = 29
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier DGZN
Number of obs. plotted = 200 Number of outliers = 72
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

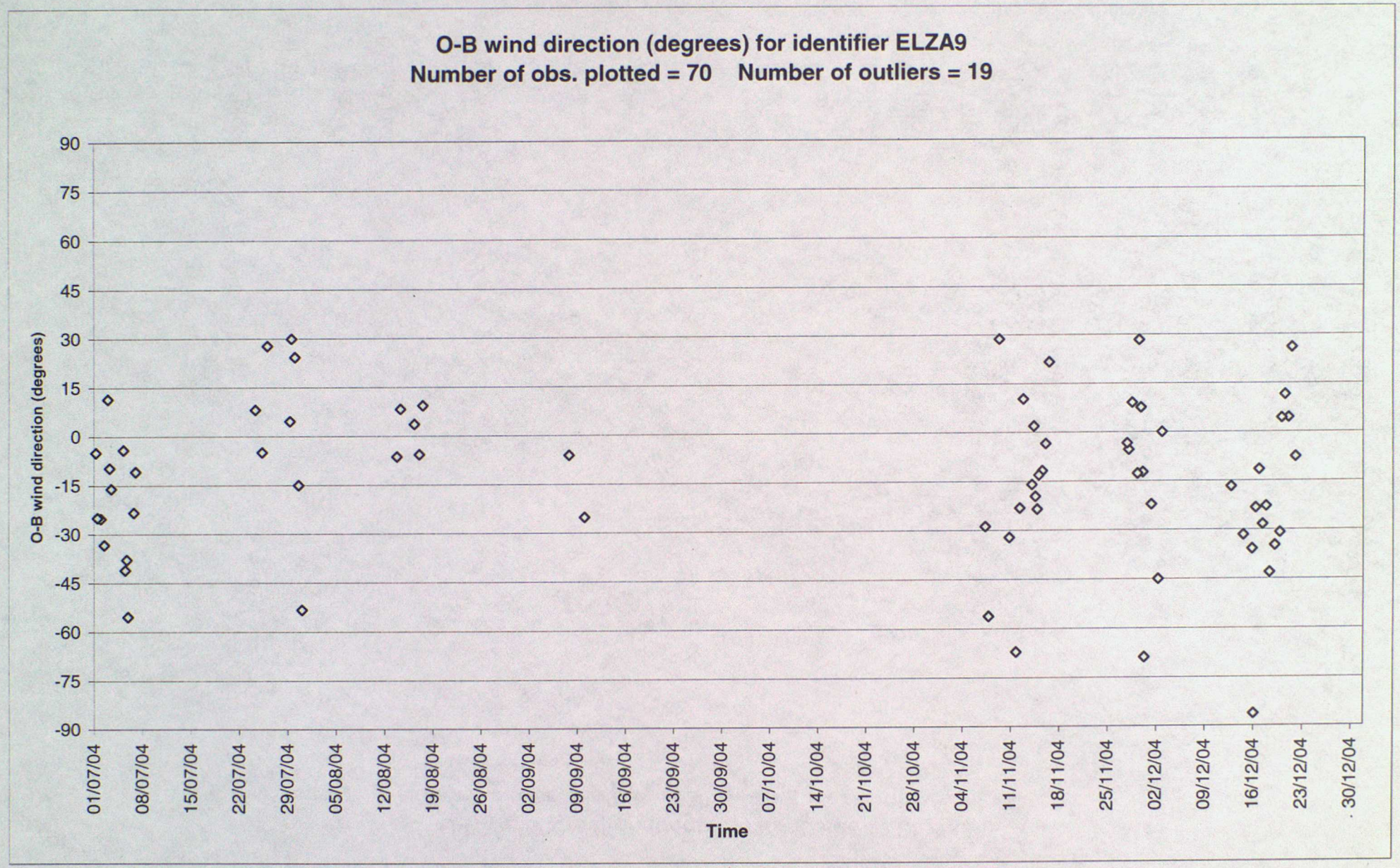
O-B wind direction (degrees) for identifier DGZO
Number of obs. plotted = 128 Number of outliers = 134
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

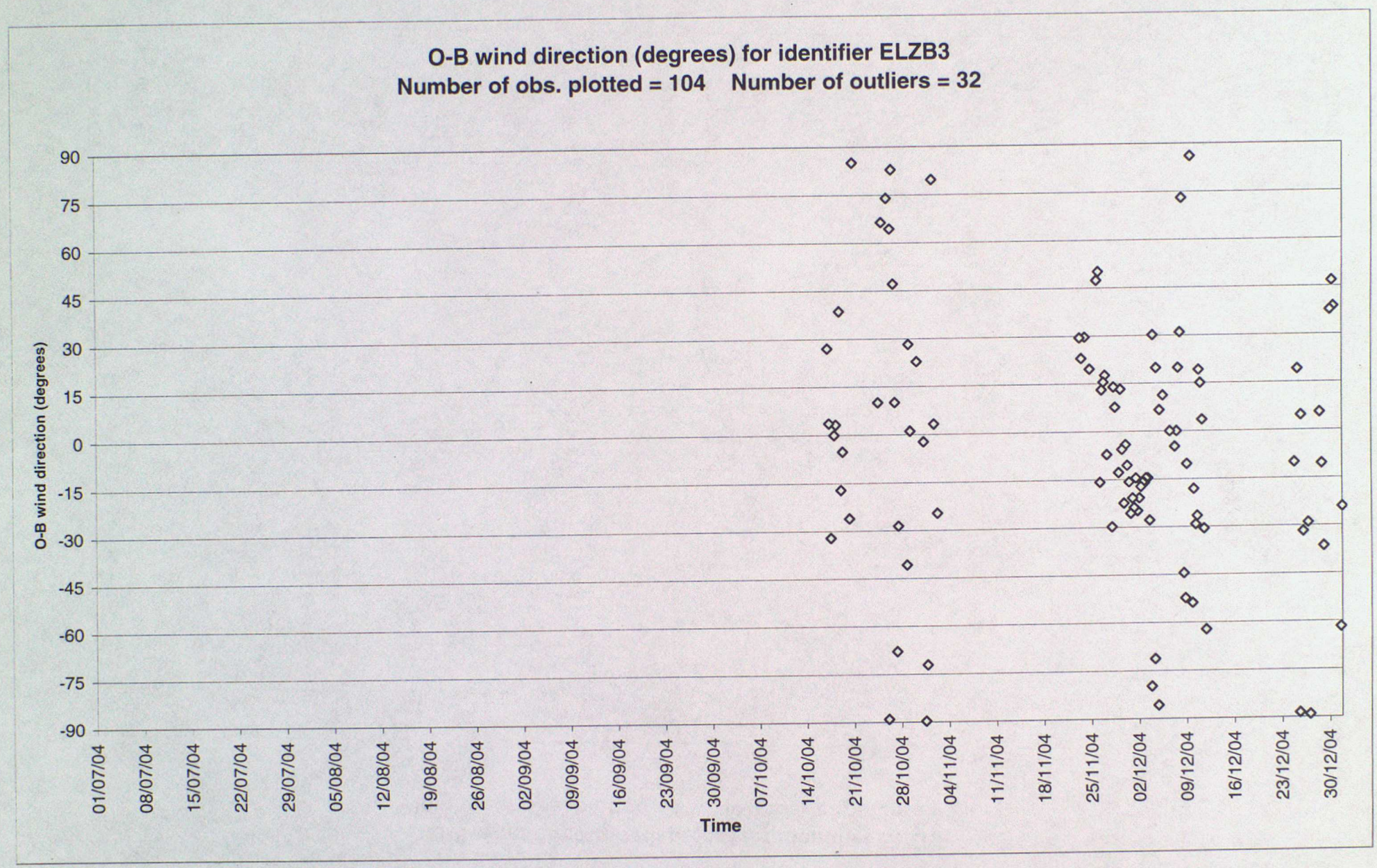

O-B wind direction (degrees) for identifier DPRB
Number of obs. plotted = 41 Number of outliers = 18
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier ELTY2
Number of obs. plotted = 139 Number of outliers = 45
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

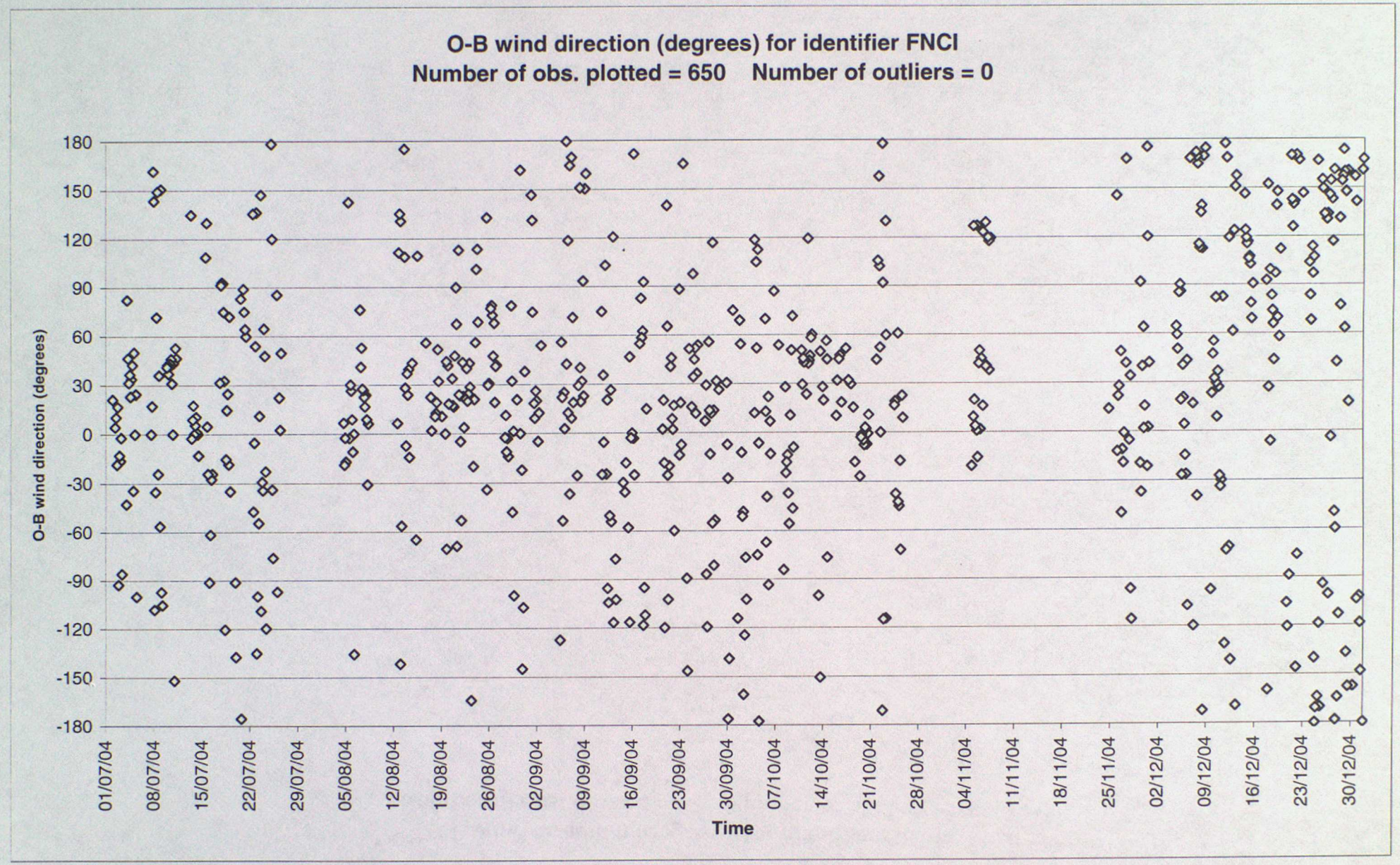

O-B wind direction (degrees) for identifier ELUT5
Number of obs. plotted = 126 Number of outliers = 77
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

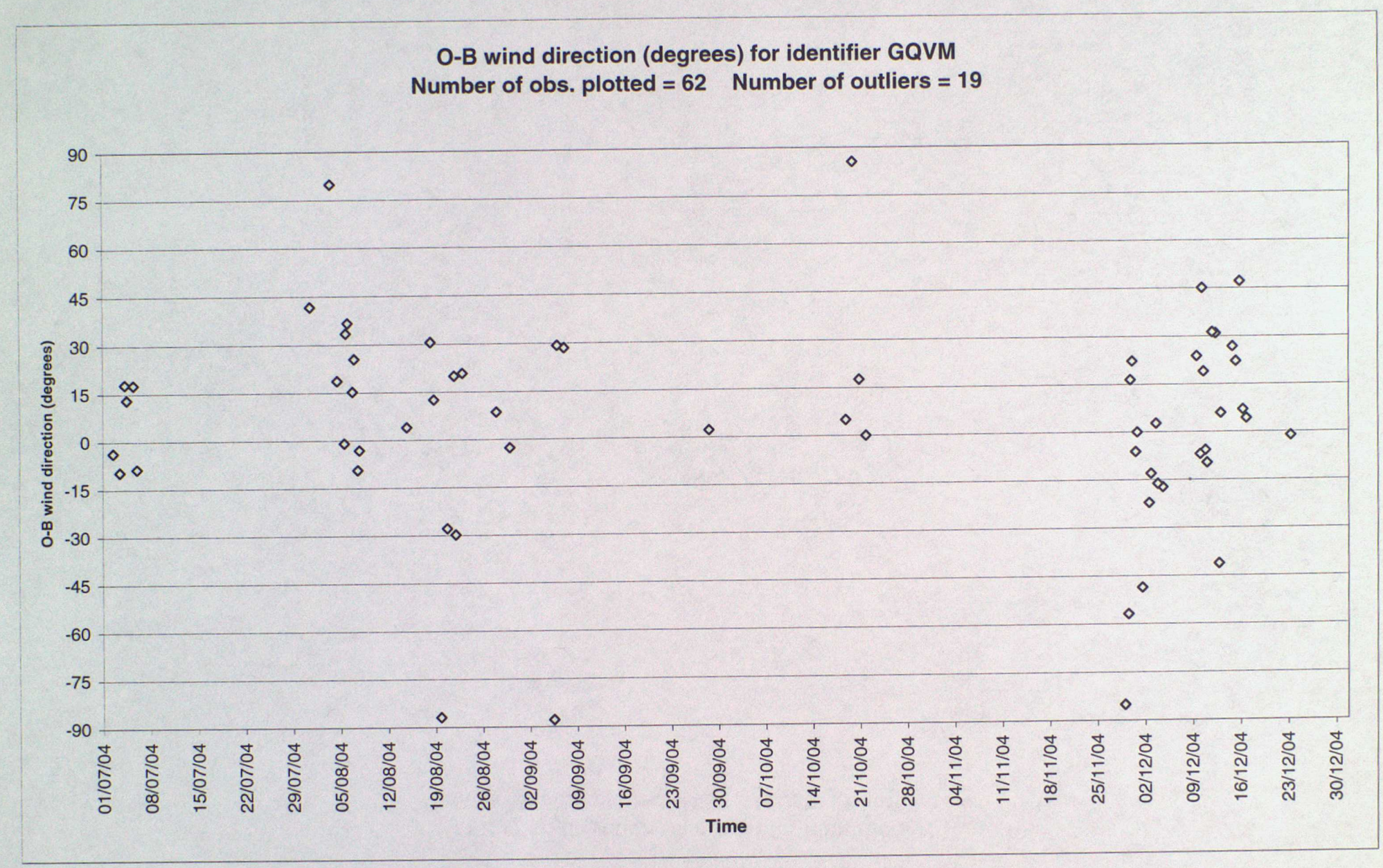
O-B wind direction (degrees) for identifier ELWX5
Number of obs. plotted = 1309 Number of outliers = 245
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

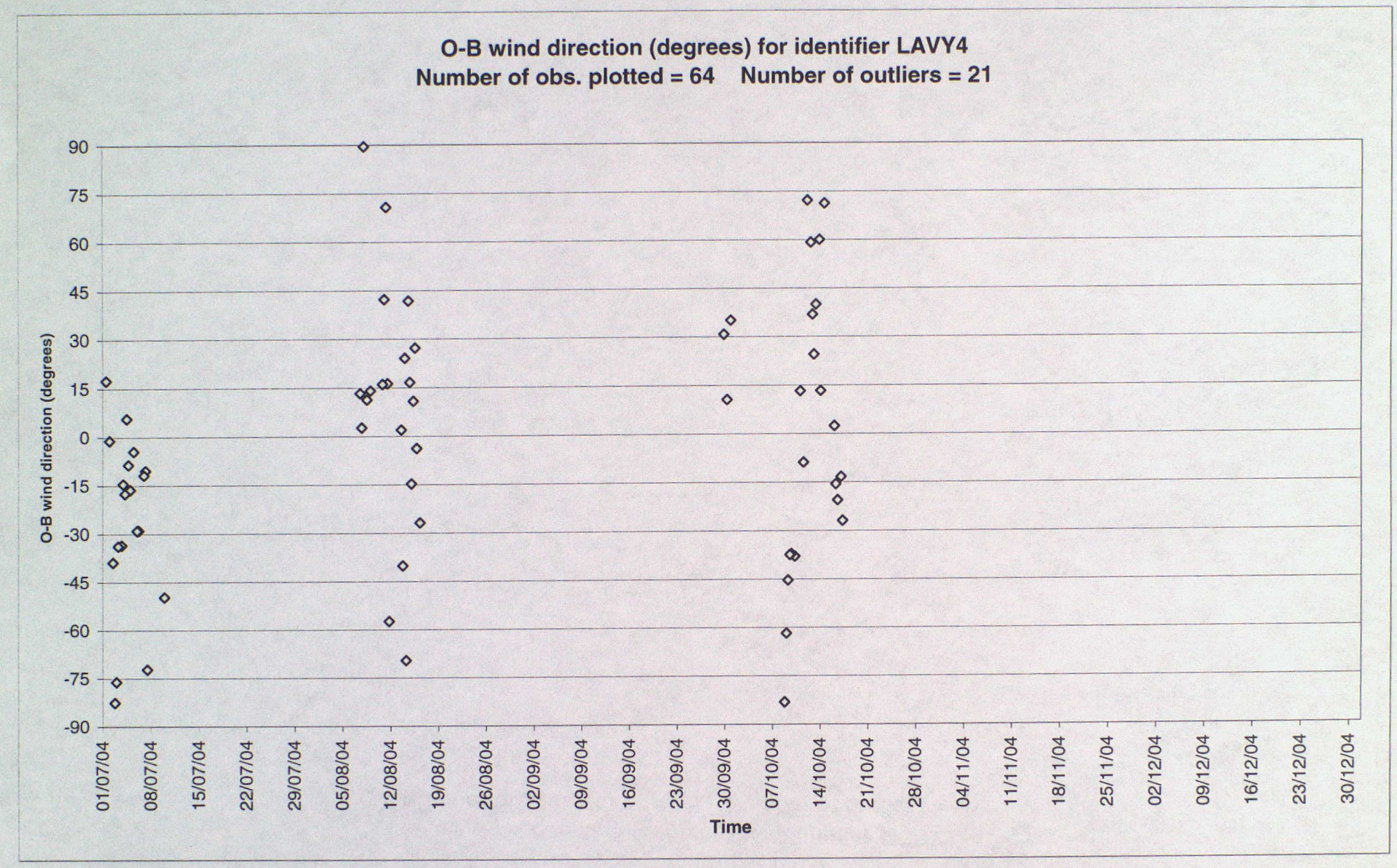

O-B wind direction (degrees) for identifier ELZA9
Number of obs. plotted = 70 Number of outliers = 19
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

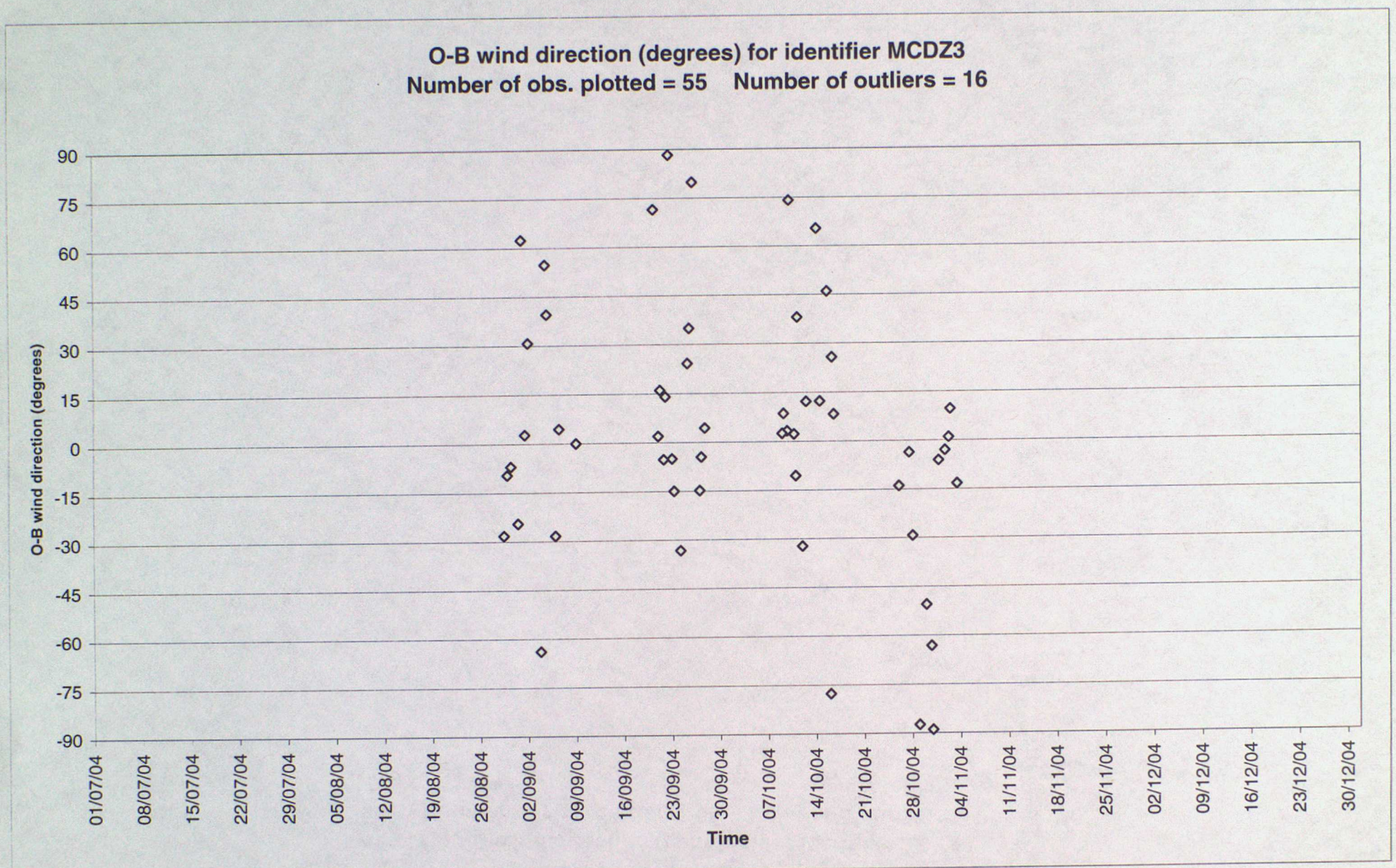

O-B wind direction (degrees) for identifier ELZB3
Number of obs. plotted = 104 Number of outliers = 32
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

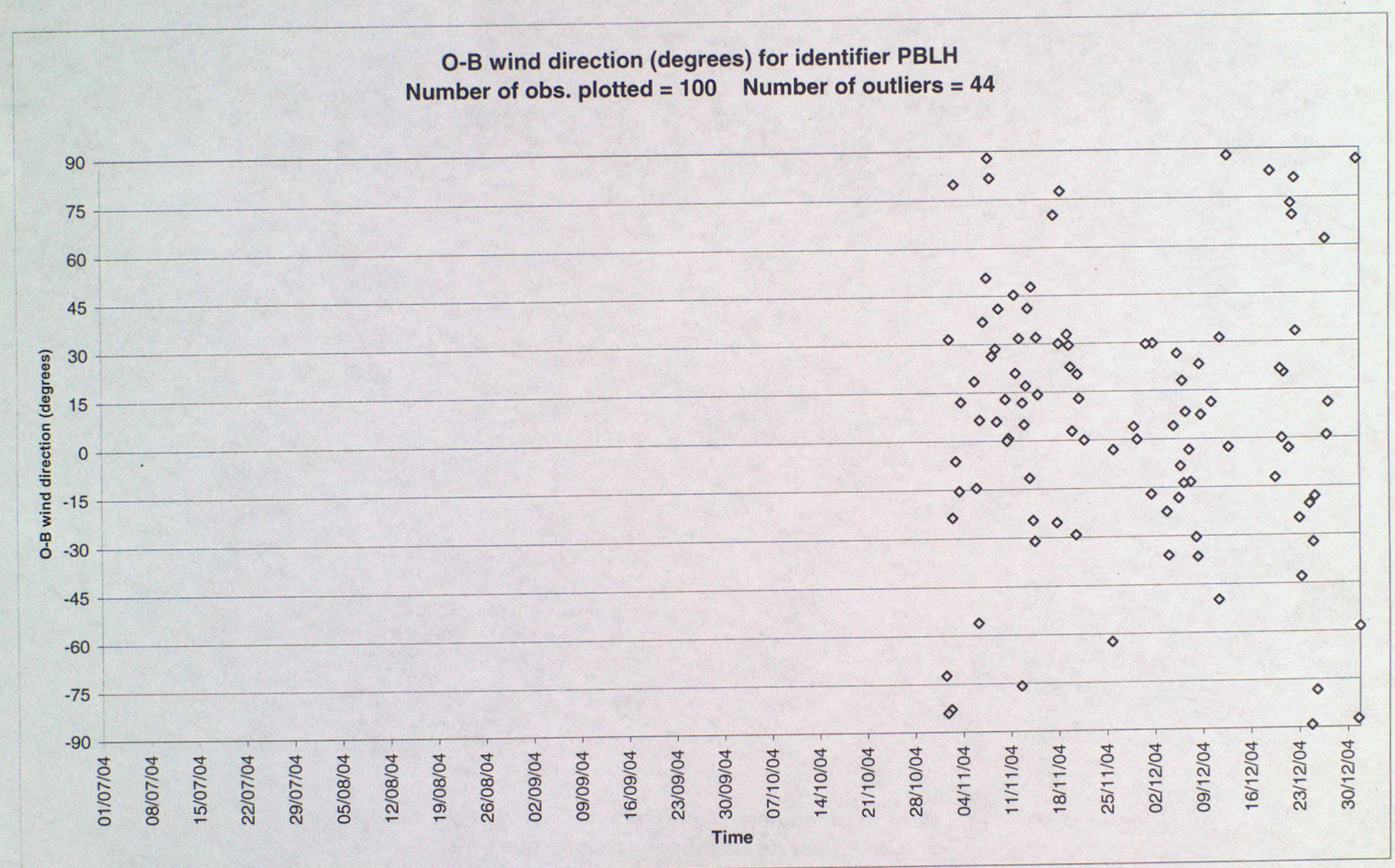
O-B wind direction (degrees) for identifier ELZH9
Number of obs. plotted = 91 Number of outliers = 24
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

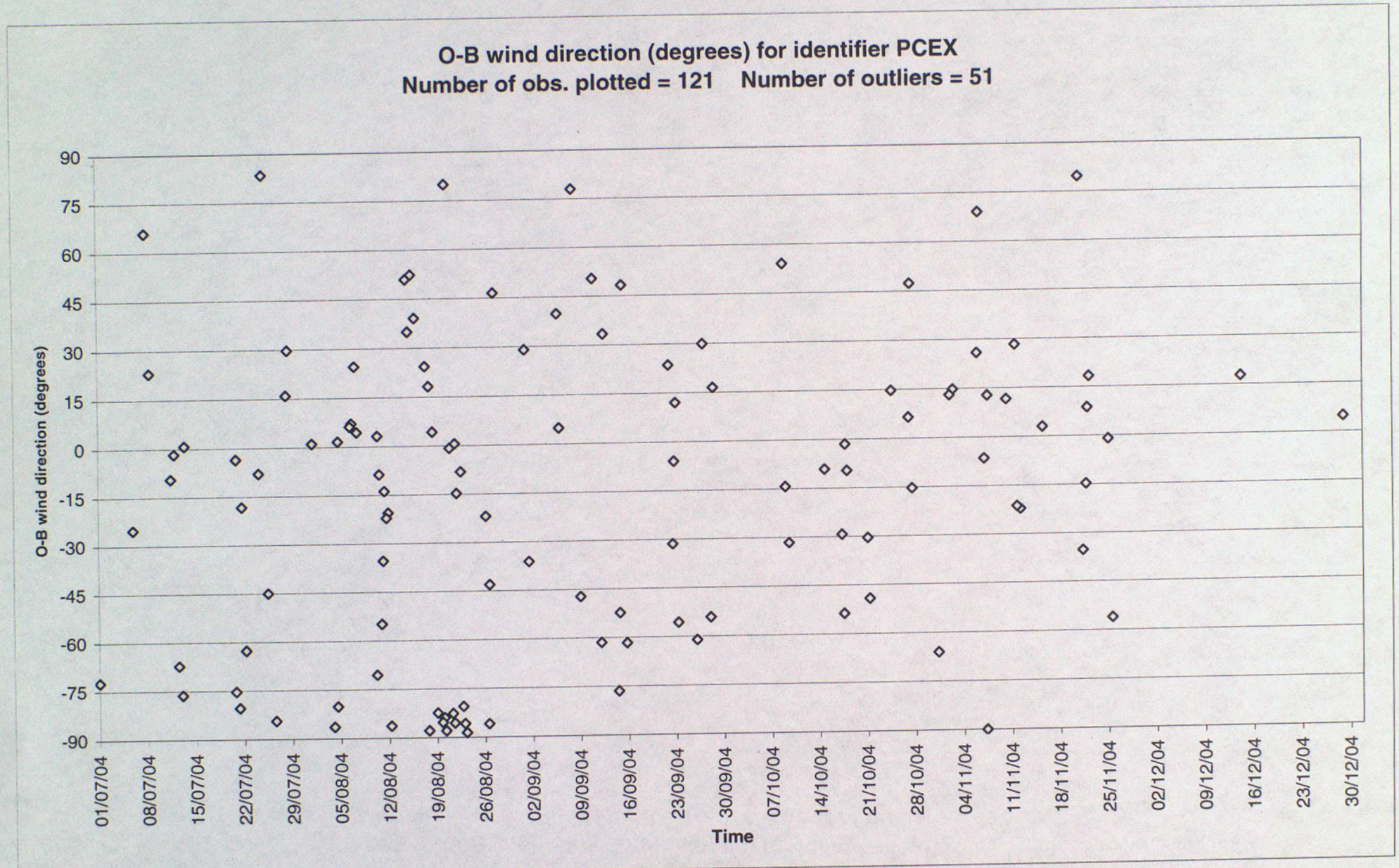

O-B wind direction (degrees) for identifier FNCI
Number of obs. plotted = 650 Number of outliers = 0
O-B wind direction (degrees)
180
150
120
90
60
30
0
-30
-60
-90
-120
-150
-180
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

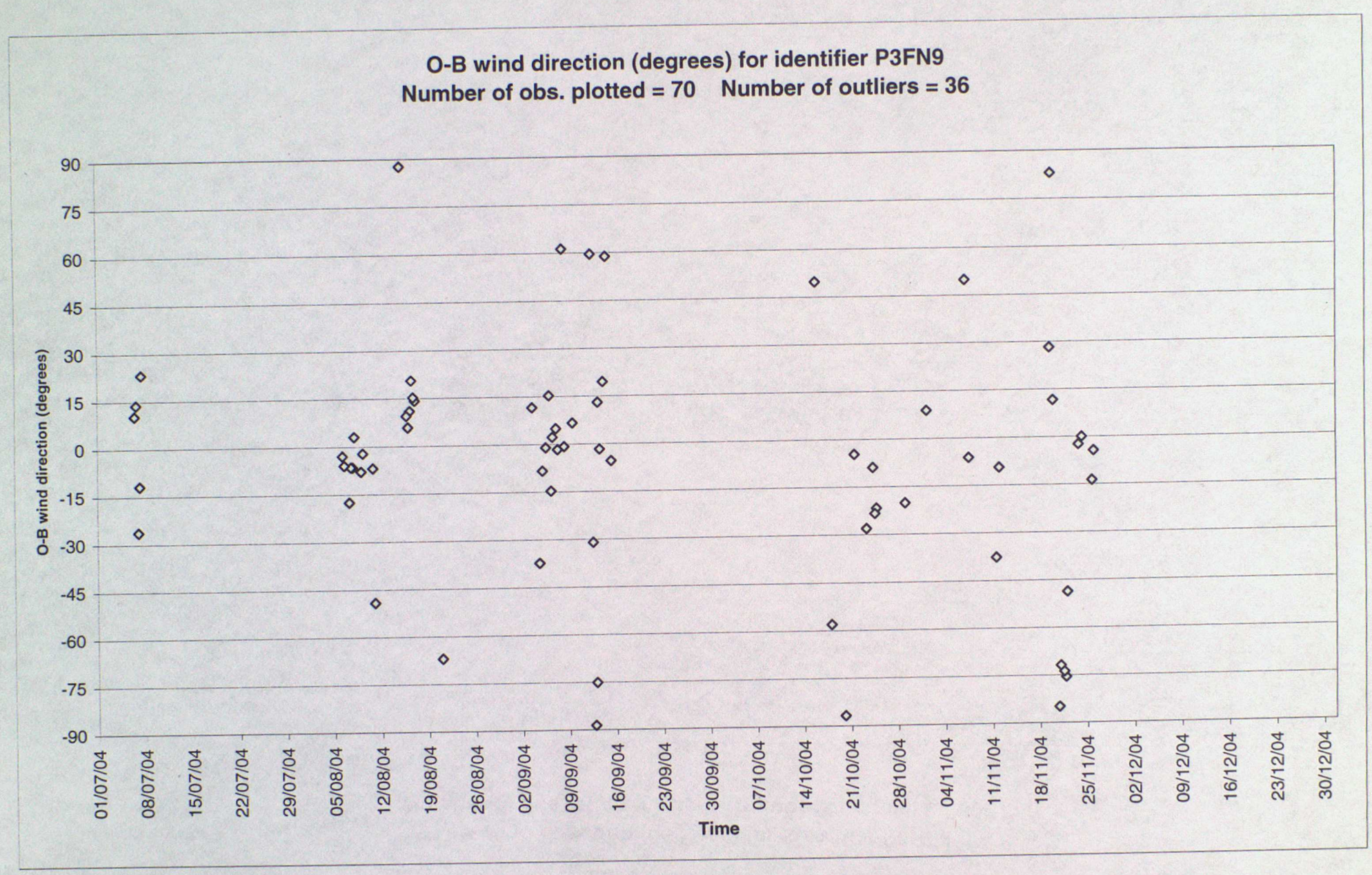

O-B wind direction (degrees) for identifier GQVM
Number of obs. plotted = 62 Number of outliers = 19
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

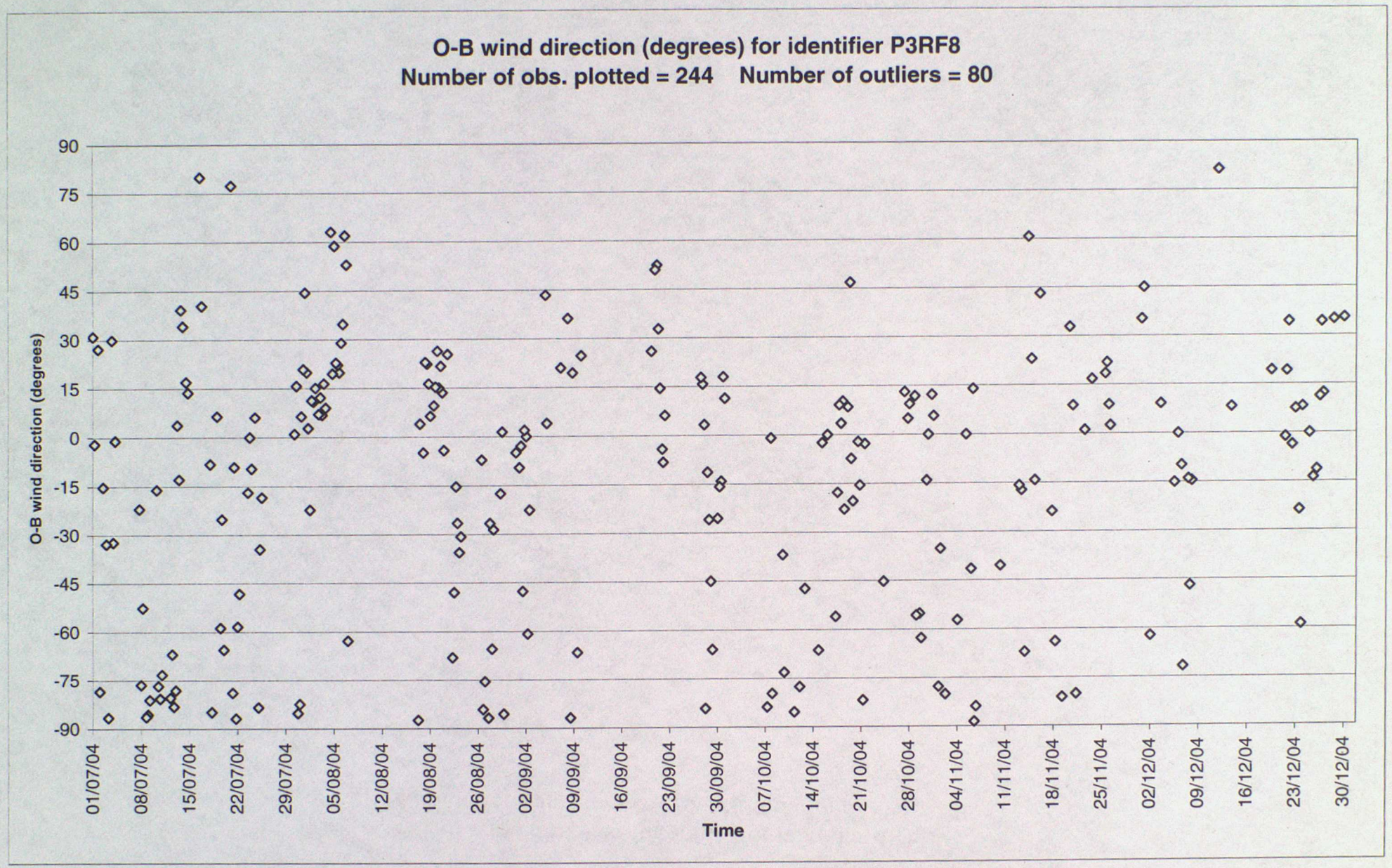

O-B wind direction (degrees) for identifier LAVY4
Number of obs. plotted = 64 Number of outliers = 21
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

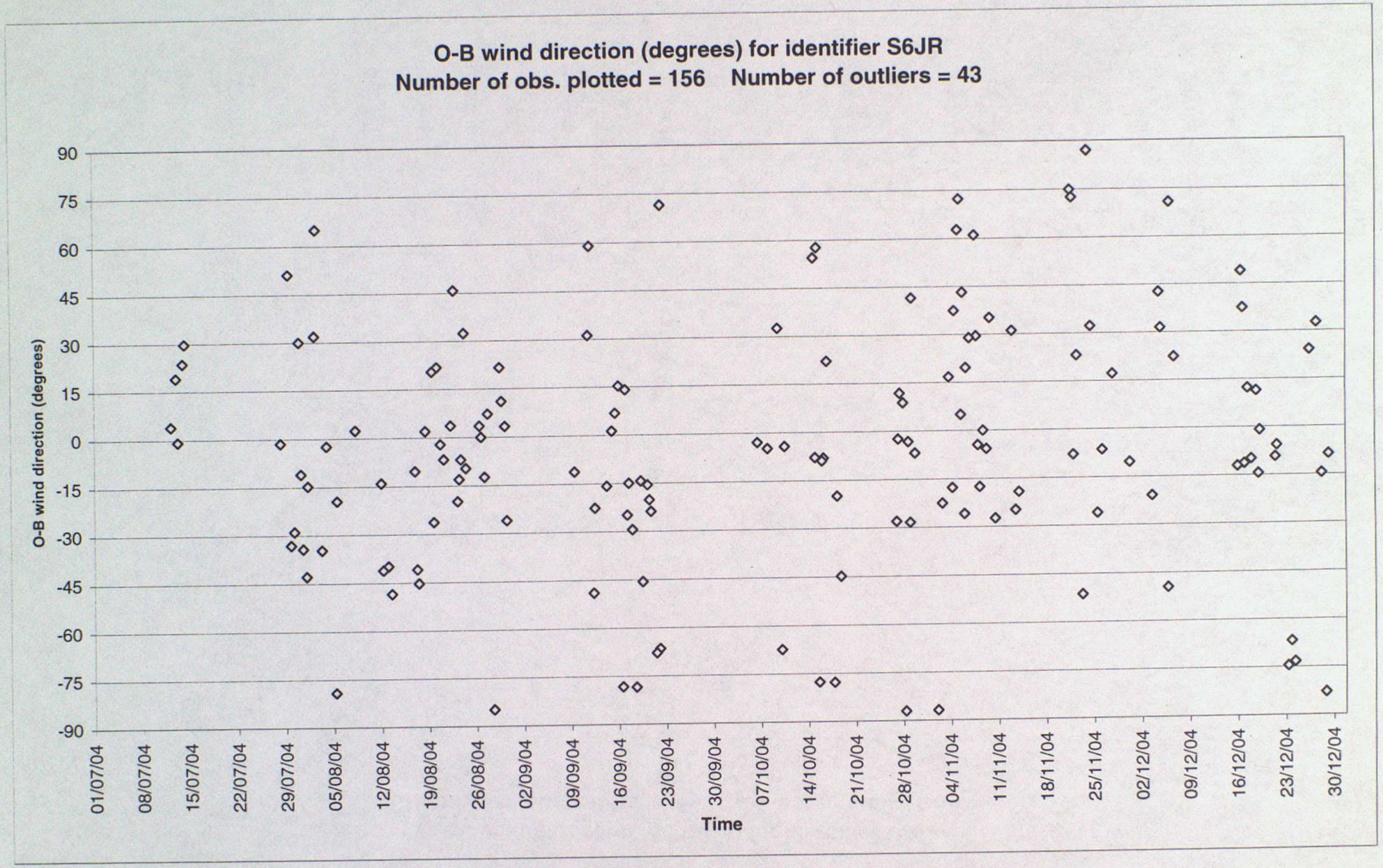

O-B wind direction (degrees) for identifier MCDZ3
Number of obs. plotted = 55 Number of outliers = 16
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

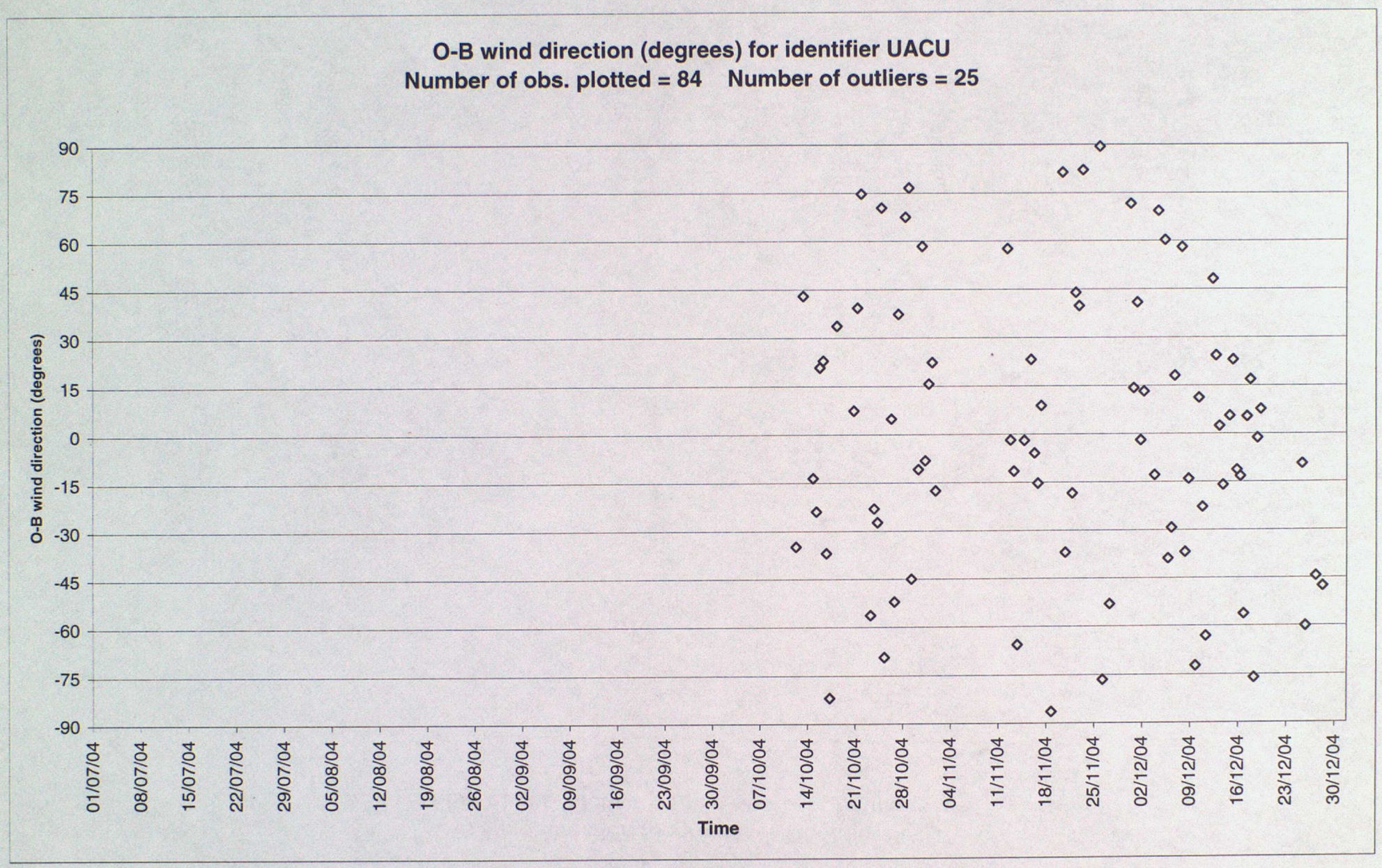

O-B wind direction (degrees) for identifier PBLH
Number of obs. plotted = 100 Number of outliers = 44
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

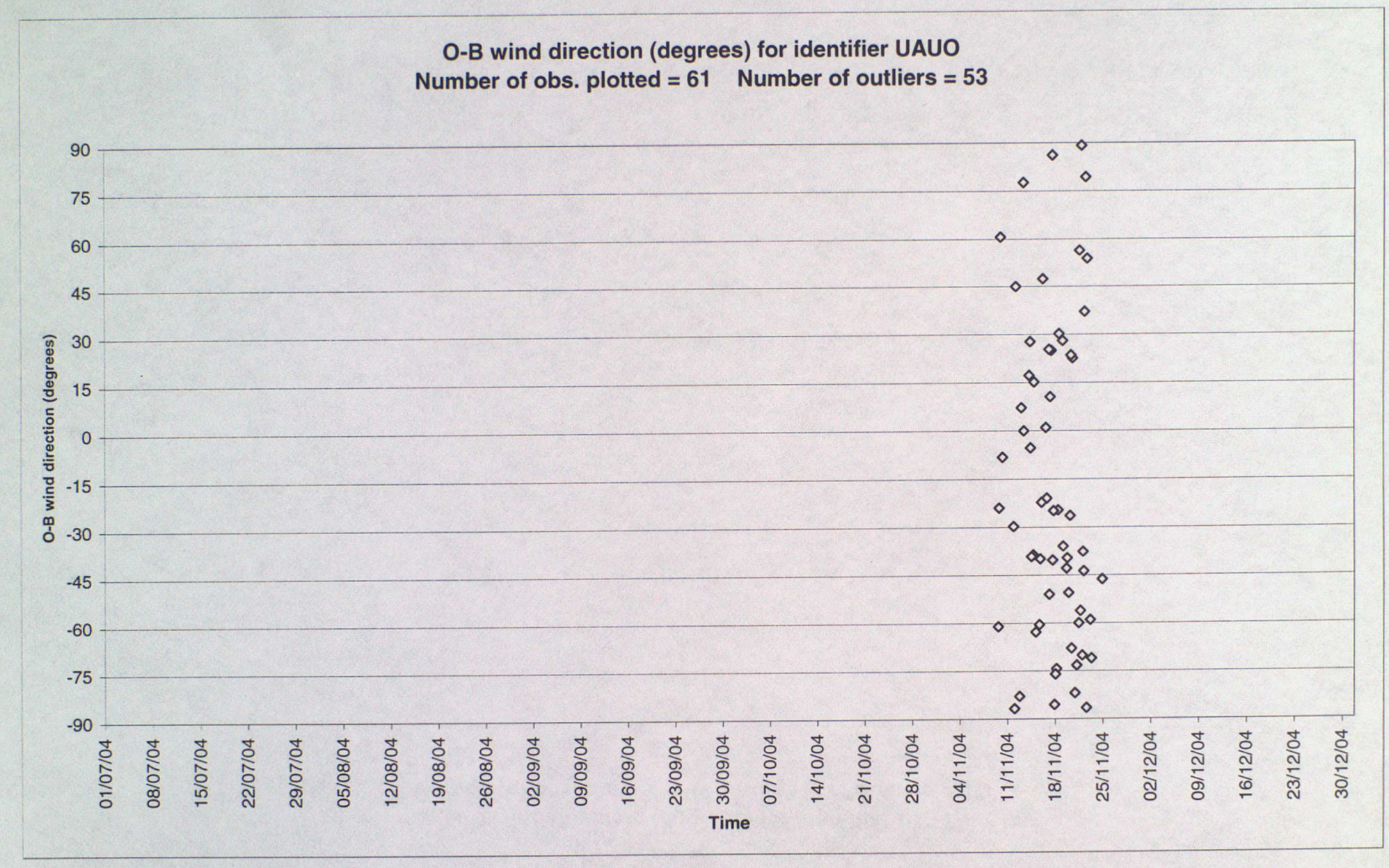

O-B wind direction (degrees) for identifier PCEX
Number of obs. plotted = 121 Number of outliers = 51
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier P3FN9
Number of obs. plotted = 70 Number of outliers = 36
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

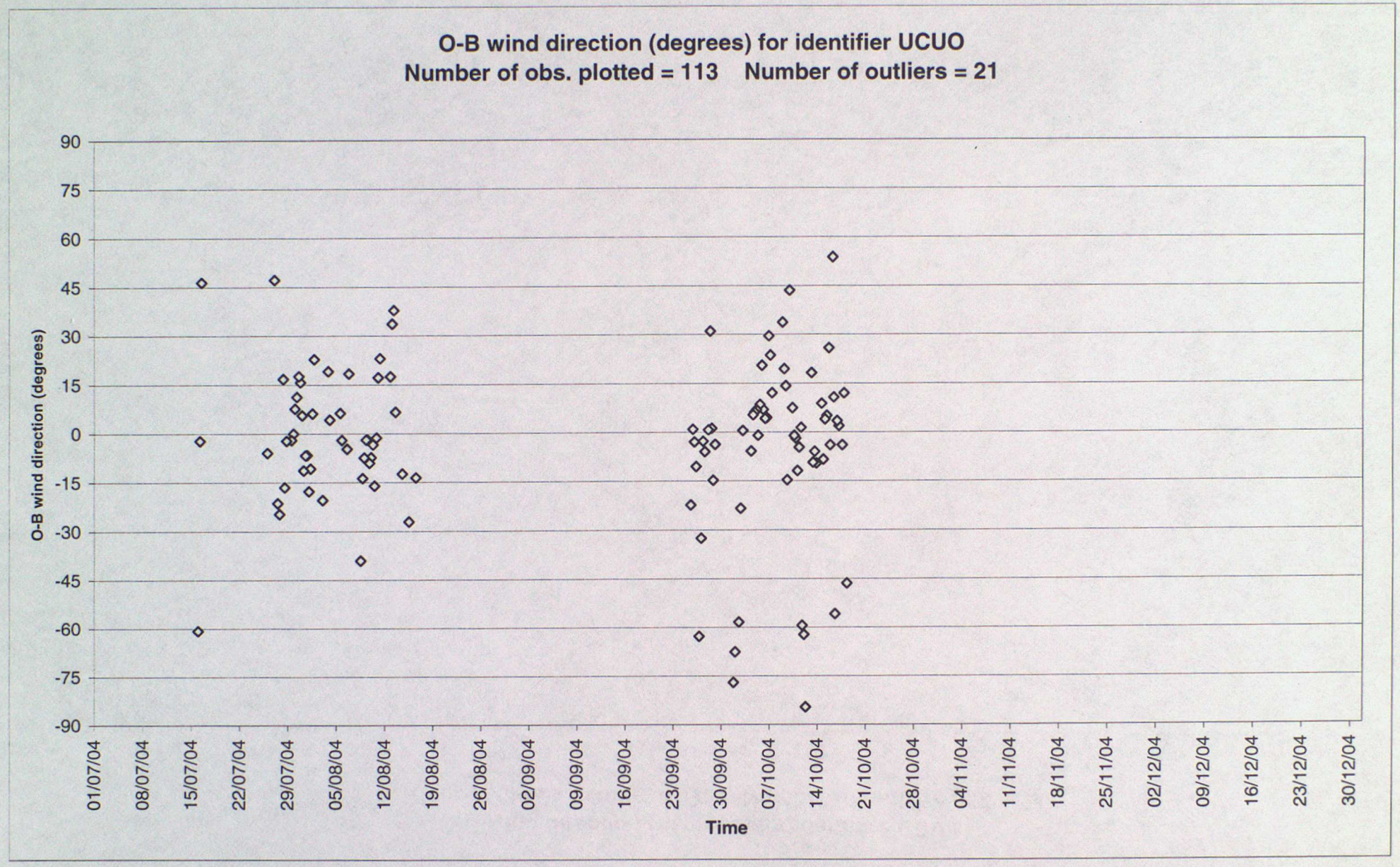

O-B wind direction (degrees) for identifier P3RF8
Number of obs. plotted = 244 Number of outliers = 80
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier S6JR
Number of obs. plotted = 156 Number of outliers = 43
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

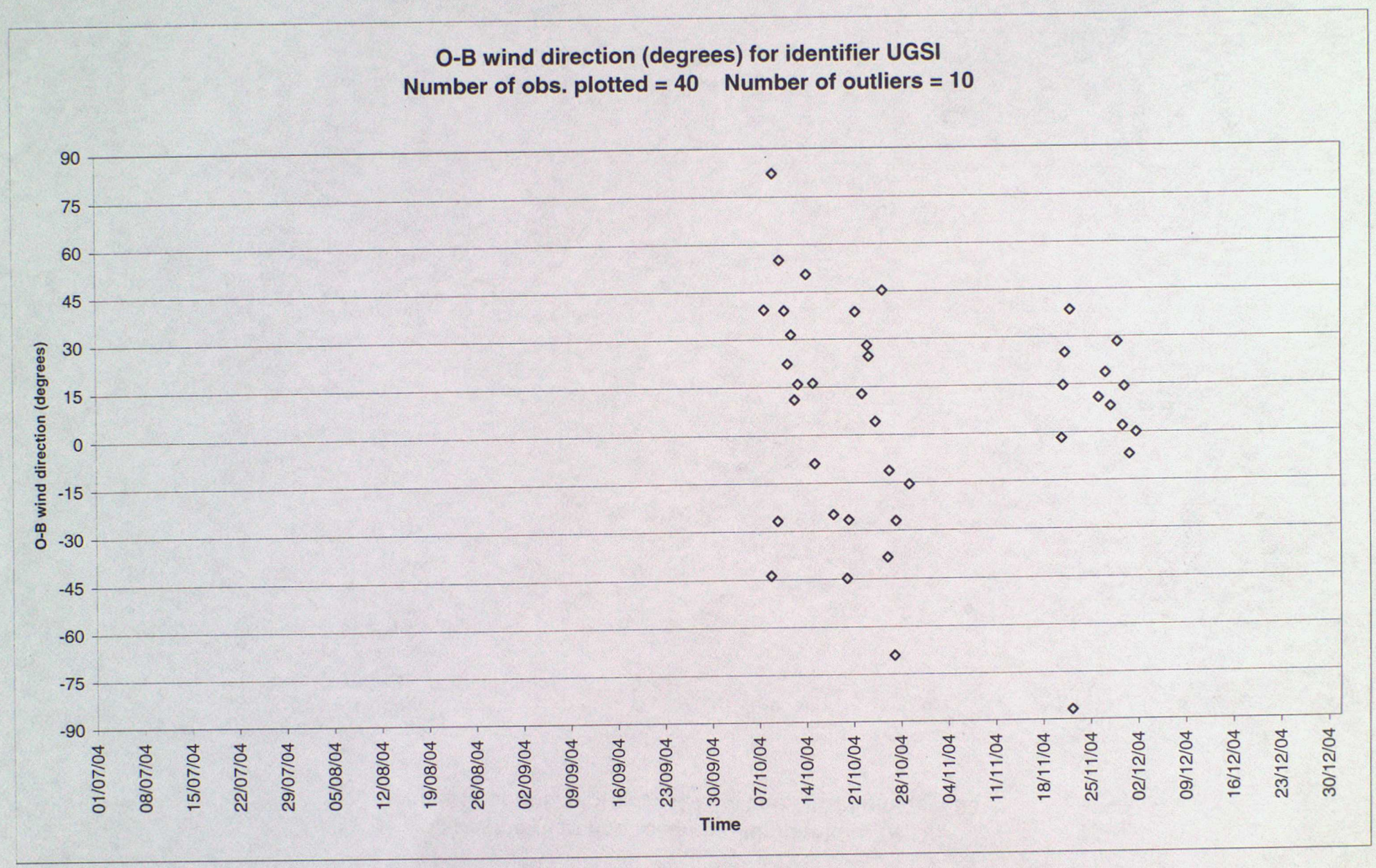

O-B wind direction (degrees) for identifier UACU
Number of obs. plotted = 84 Number of outliers = 25
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier UAUO
Number of obs. plotted = 61 Number of outliers = 53
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier UCTZ
Number of obs. plotted = 37 Number of outliers = 15
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

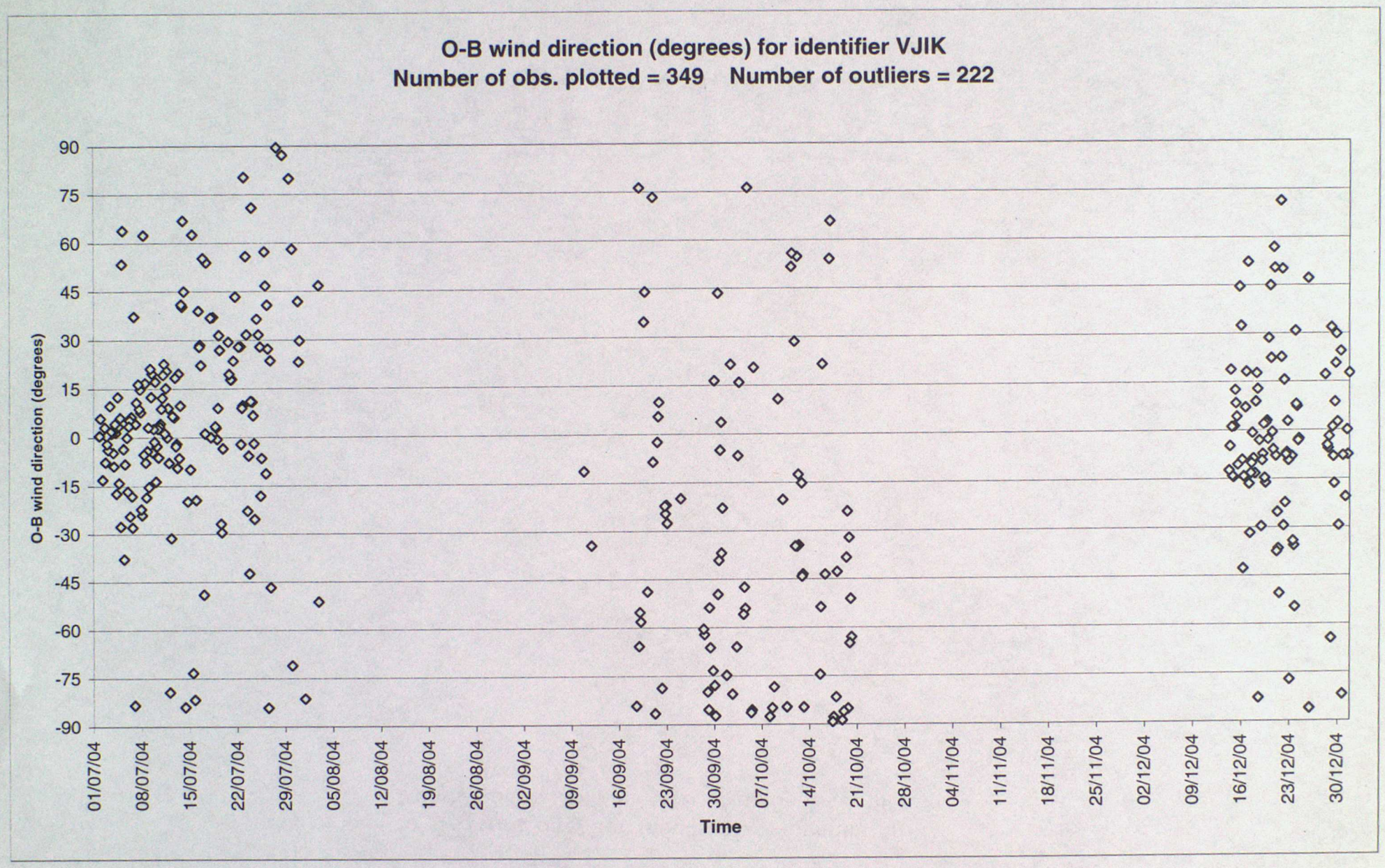

O-B wind direction (degrees) for identifier UCUO
Number of obs. plotted = 113 Number of outliers = 21
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

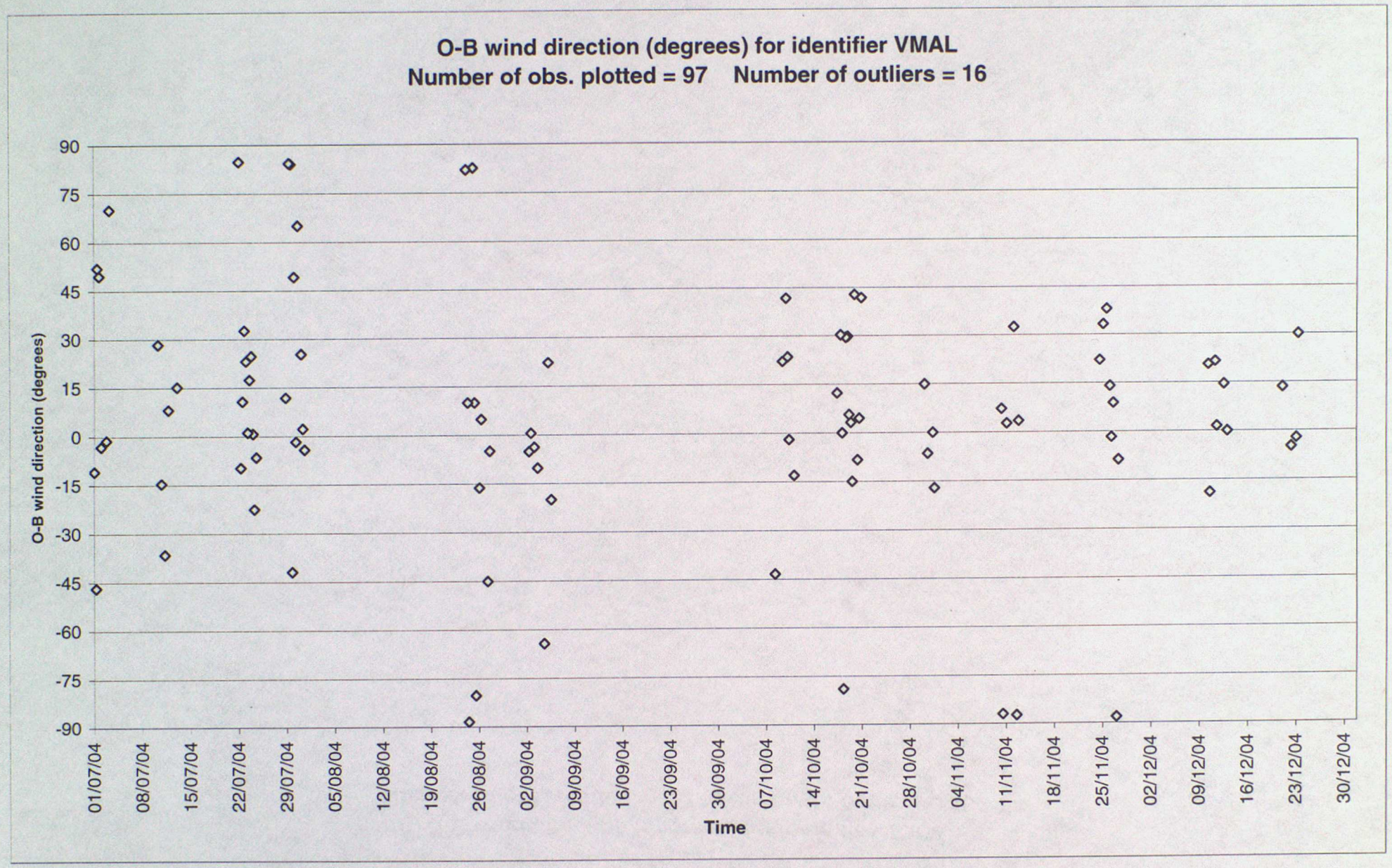
O-B wind direction (degrees) for identifier UCUP
Number of obs. plotted = 172 Number of outliers = 52
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B wind direction (degrees) for identifier UGSI
Number of obs. plotted = 40 Number of outliers = 10
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier UHOM
Number of obs. plotted = 121 Number of outliers = 86
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B wind direction (degrees) for identifier UIAG
Number of obs. plotted = 79 Number of outliers = 15
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

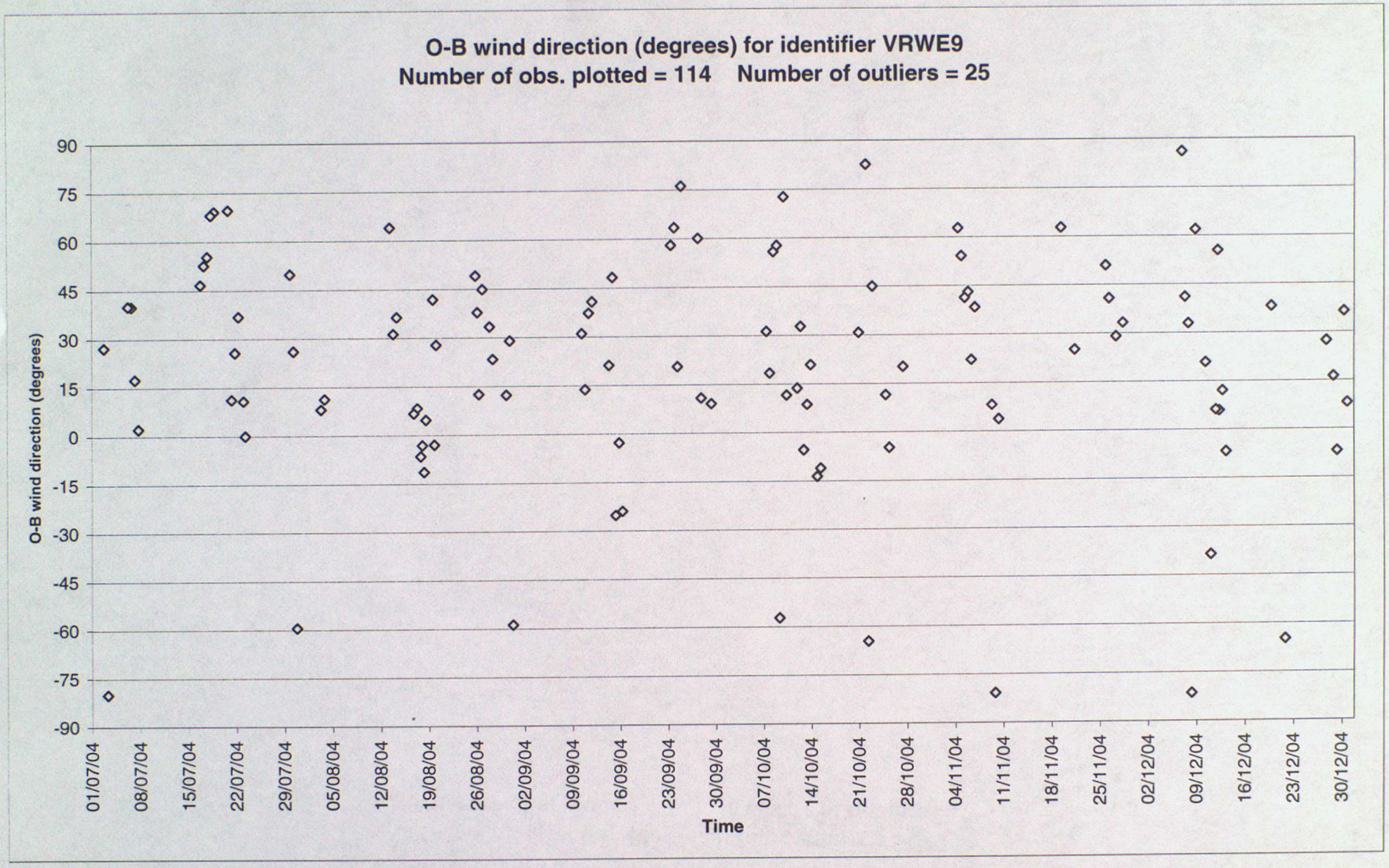

O-B wind direction (degrees) for identifier VJIK
Number of obs. plotted = 349 Number of outliers = 222
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

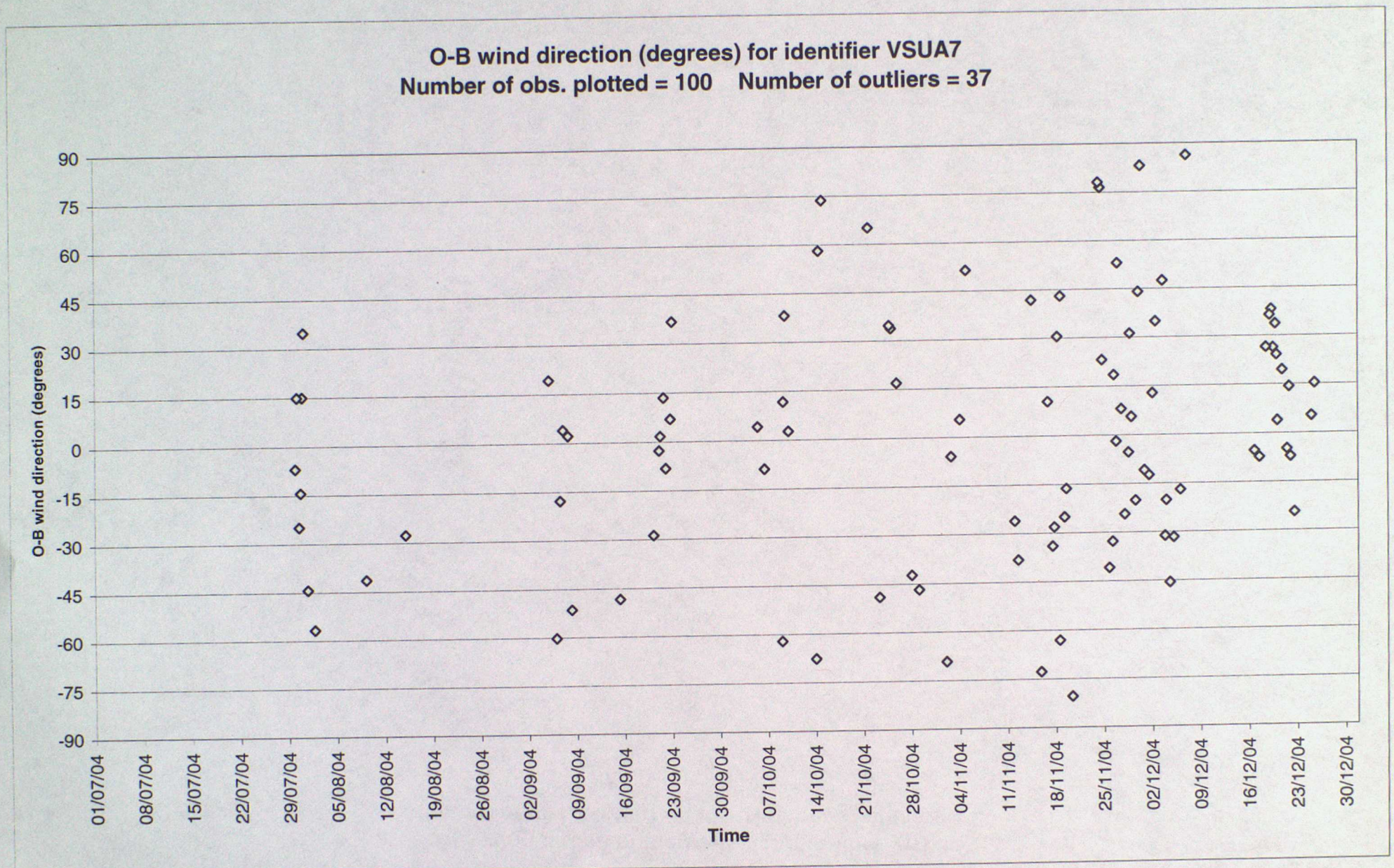

O-B wind direction (degrees) for identifier VMAL
Number of obs. plotted = 97 Number of outliers = 16
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

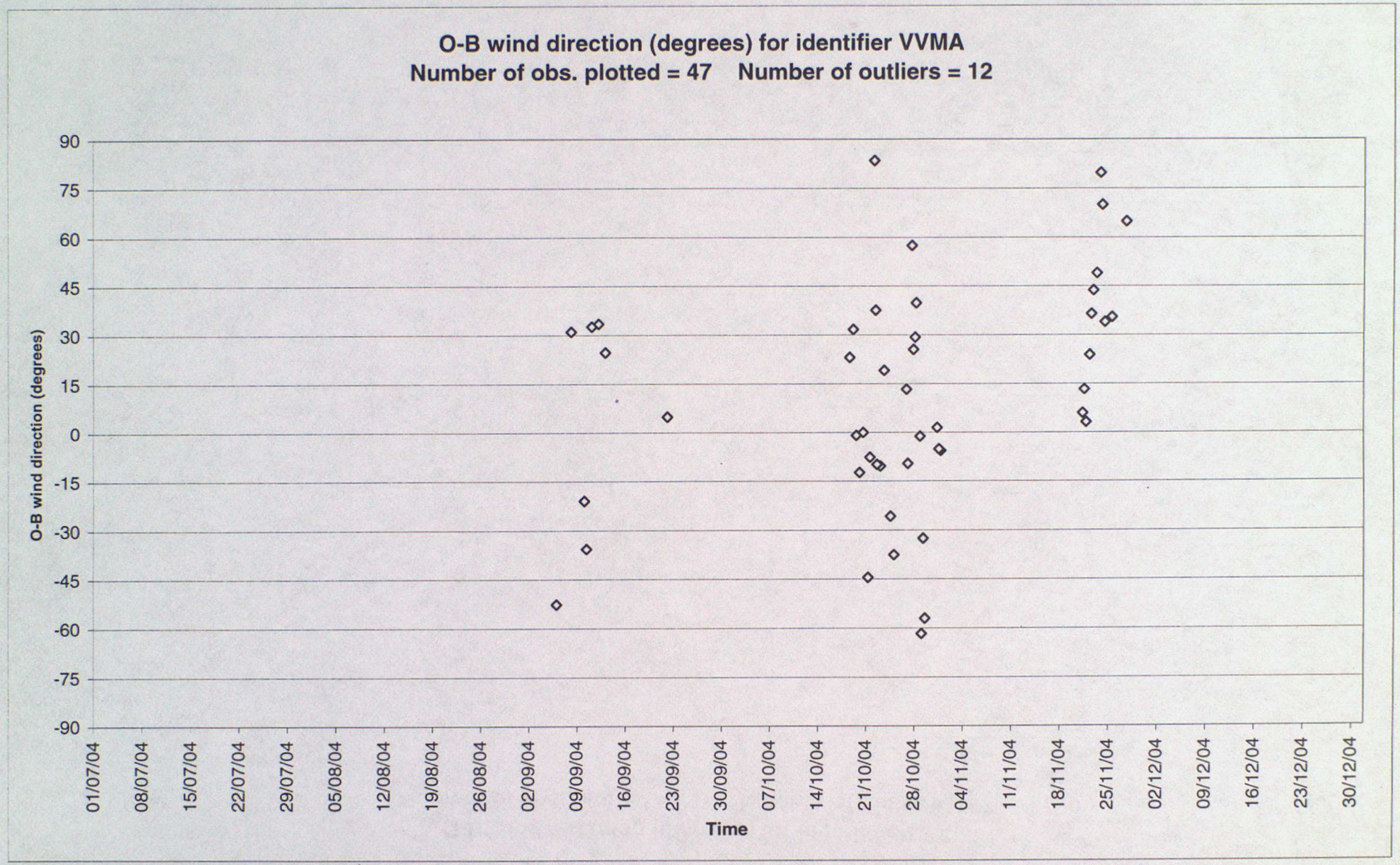
O-B wind direction (degrees) for identifier VOCJ
Number of obs. plotted = 152 Number of outliers = 164
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

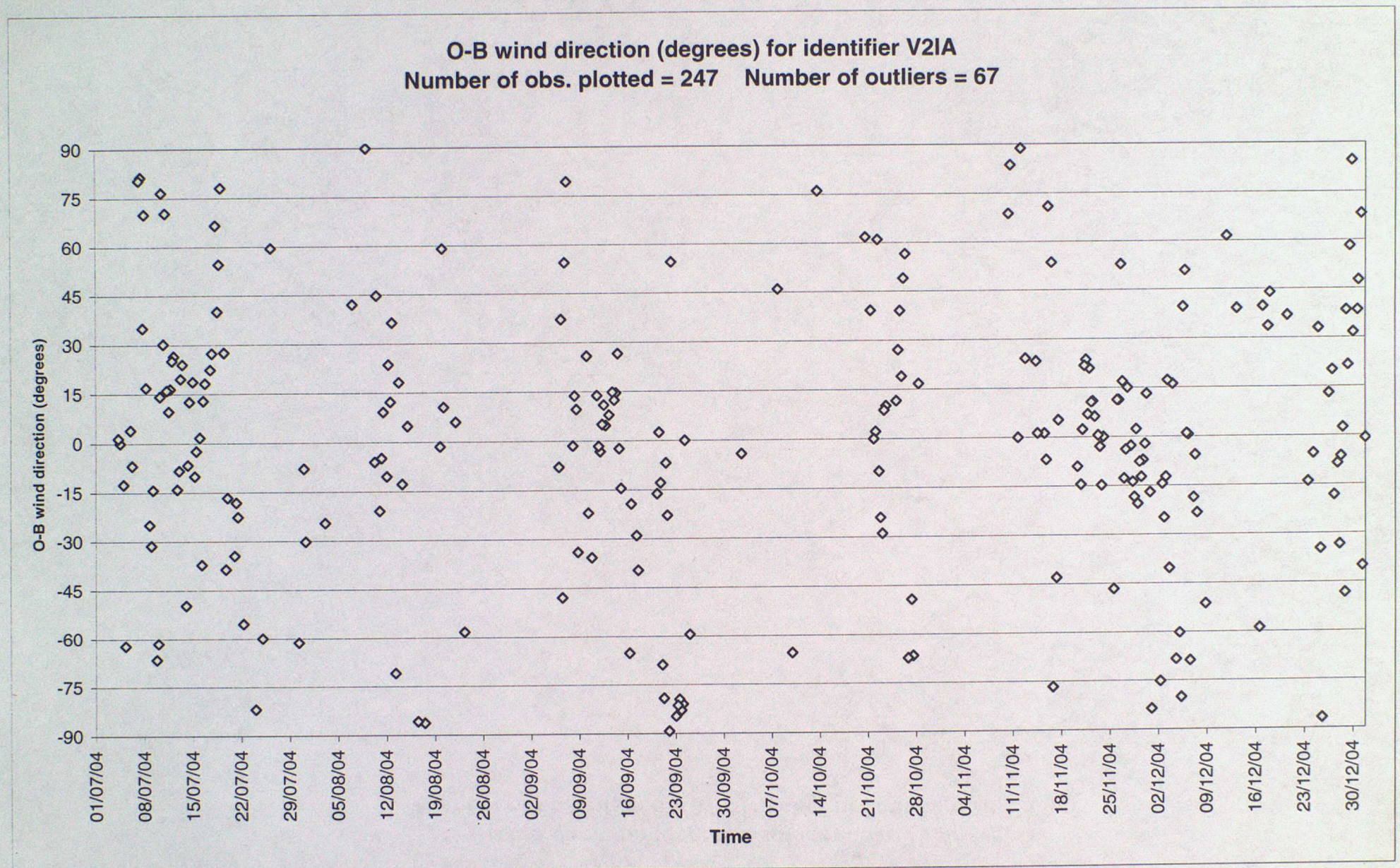
O-B wind direction (degrees) for identifier VQAI4
Number of obs. plotted = 47 Number of outliers = 20
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

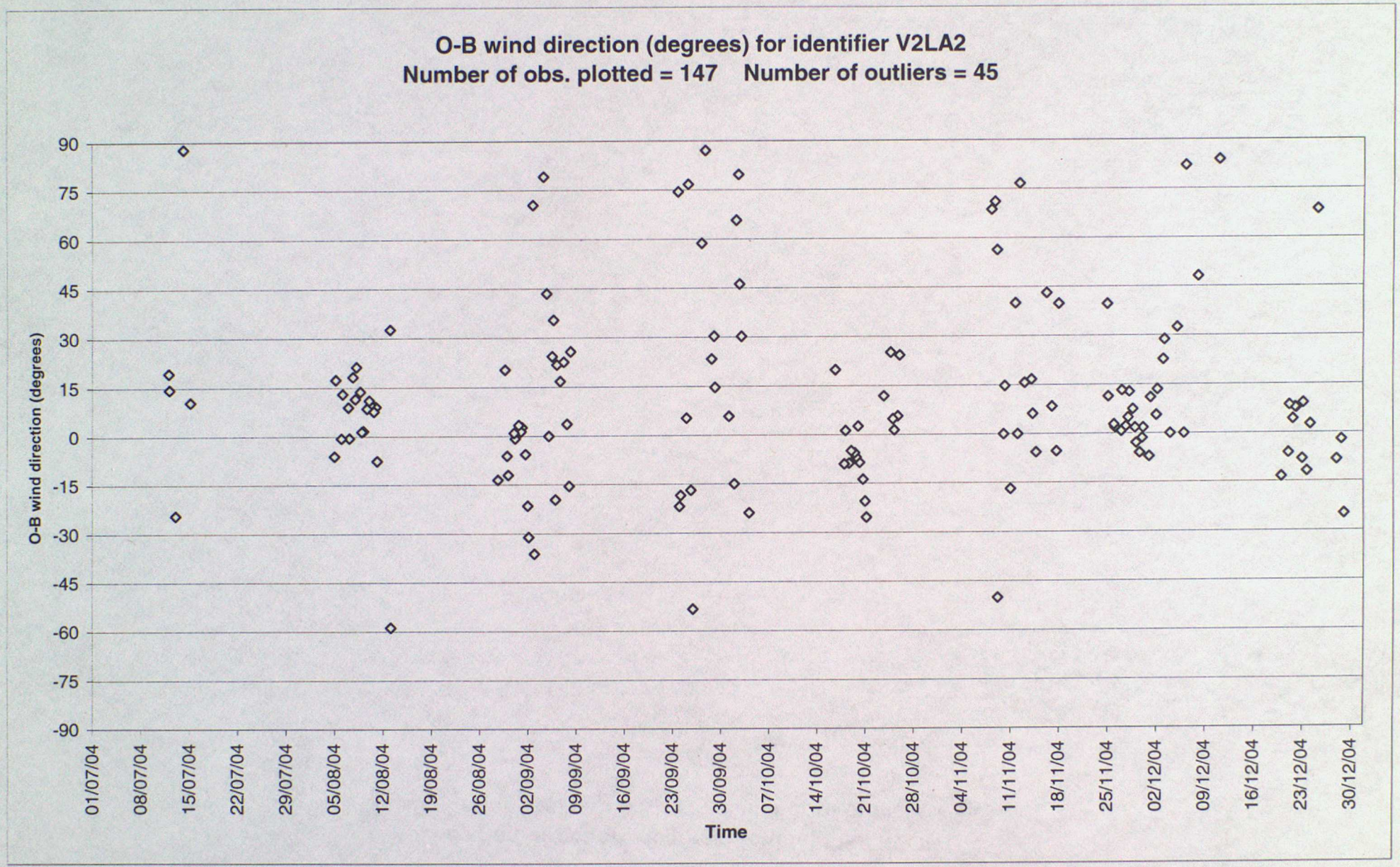
O-B wind direction (degrees) for identifier VQLL5
Number of obs. plotted = 51 Number of outliers = 19
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

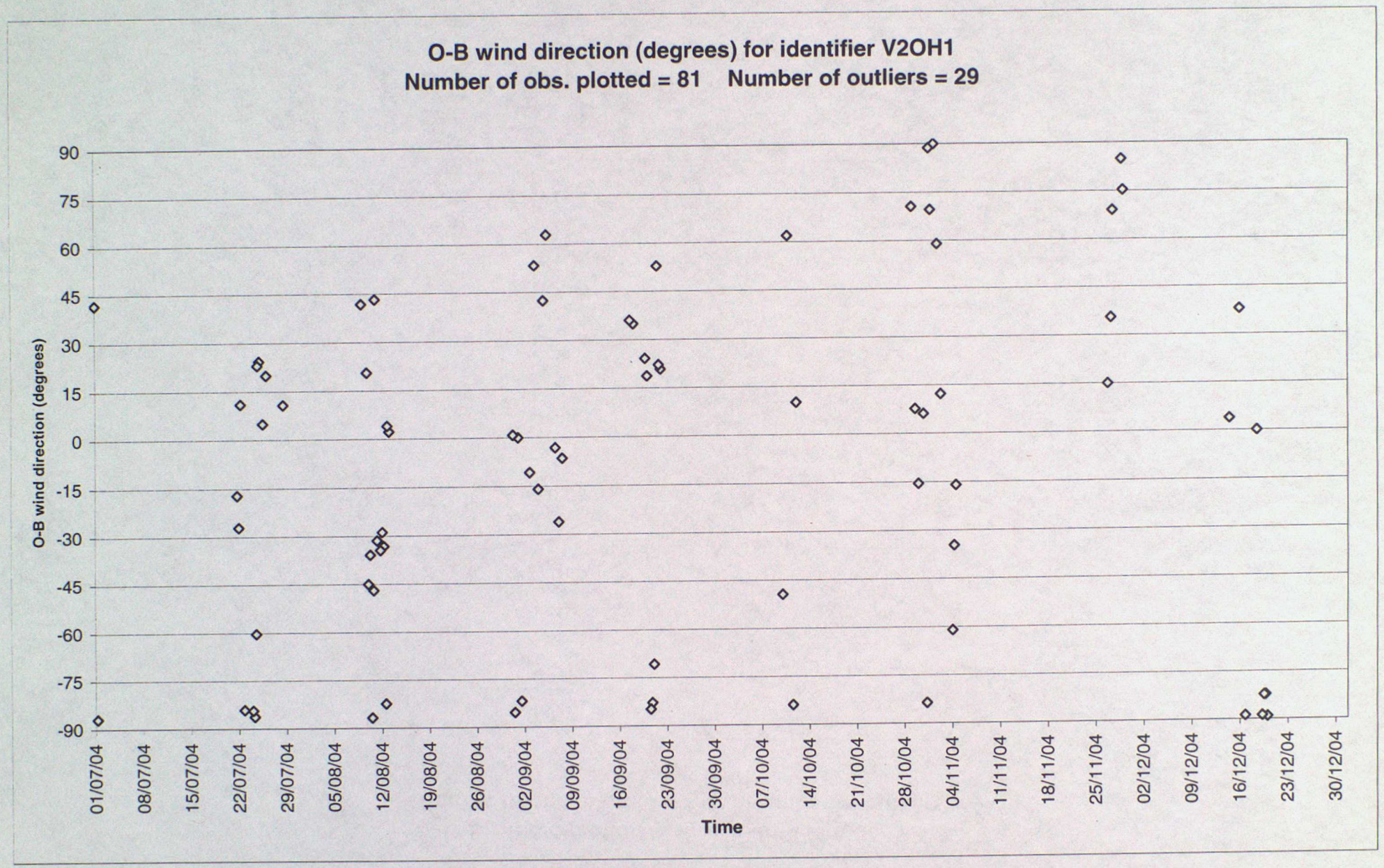

O-B wind direction (degrees) for identifier VRWE9
Number of obs. plotted = 114 Number of outliers = 25
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

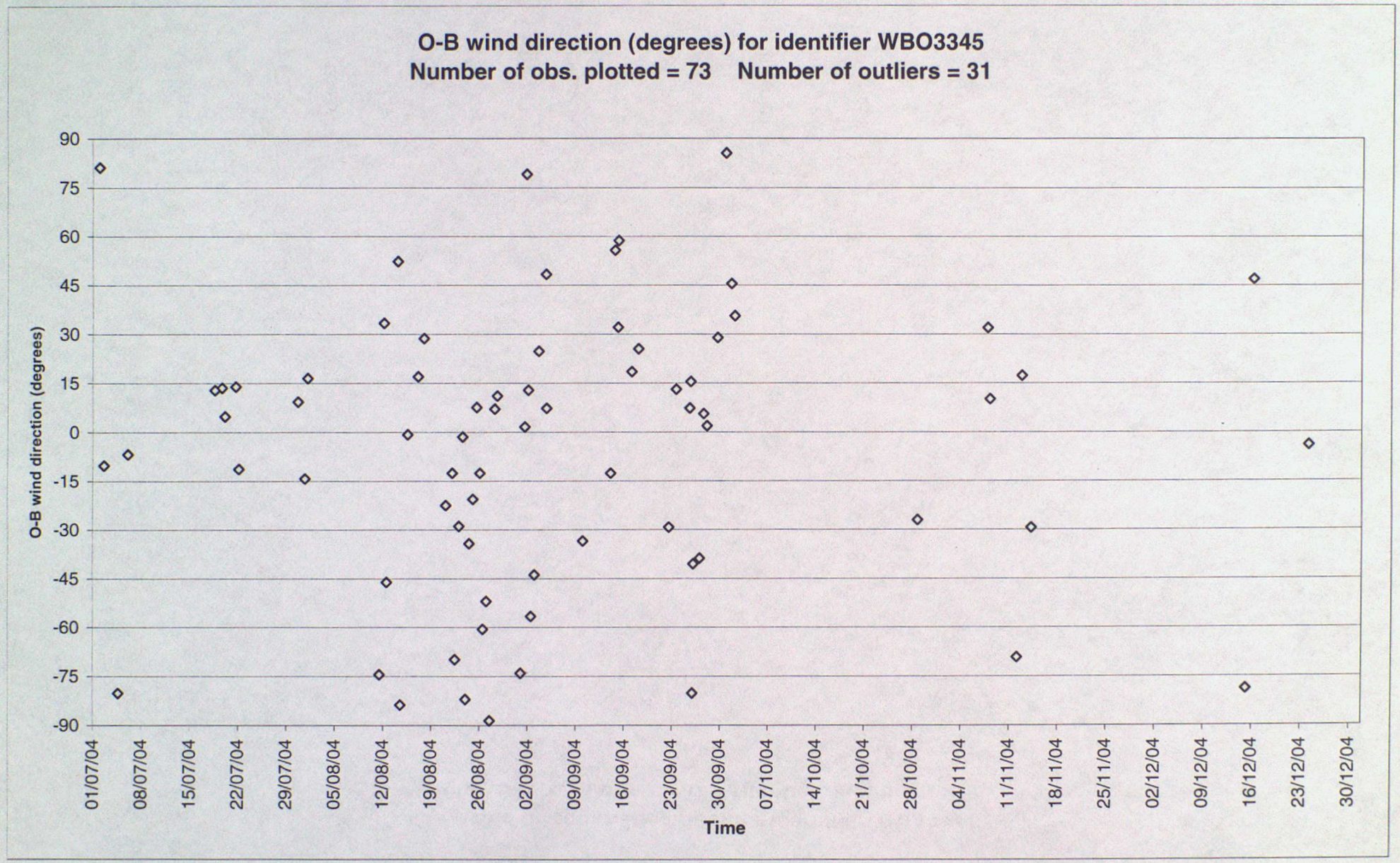

O-B wind direction (degrees) for identifier VSUA7
Number of obs. plotted = 100 Number of outliers = 37
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

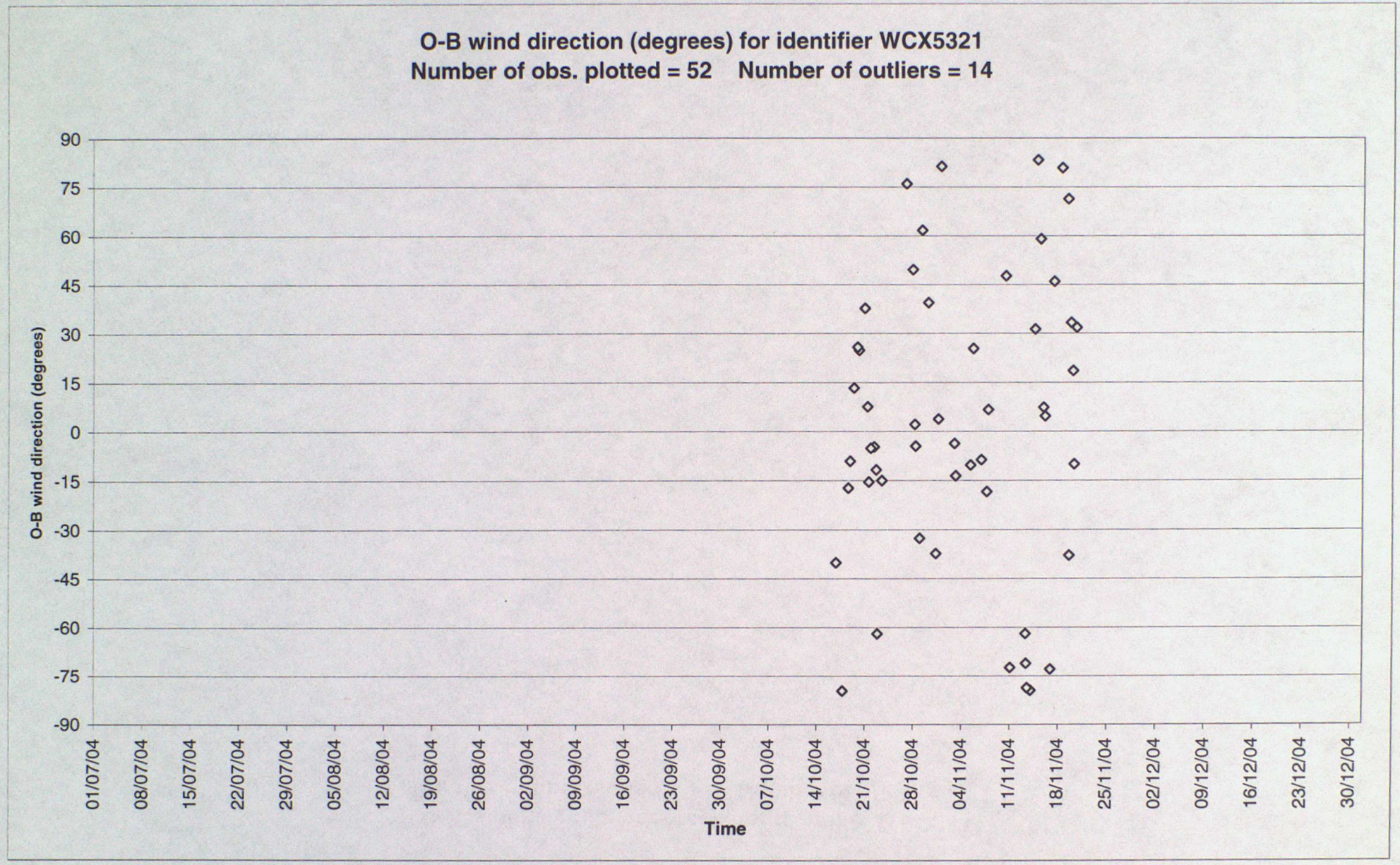

O-B wind direction (degrees) for identifier VVMA
Number of obs. plotted = 47 Number of outliers = 12
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

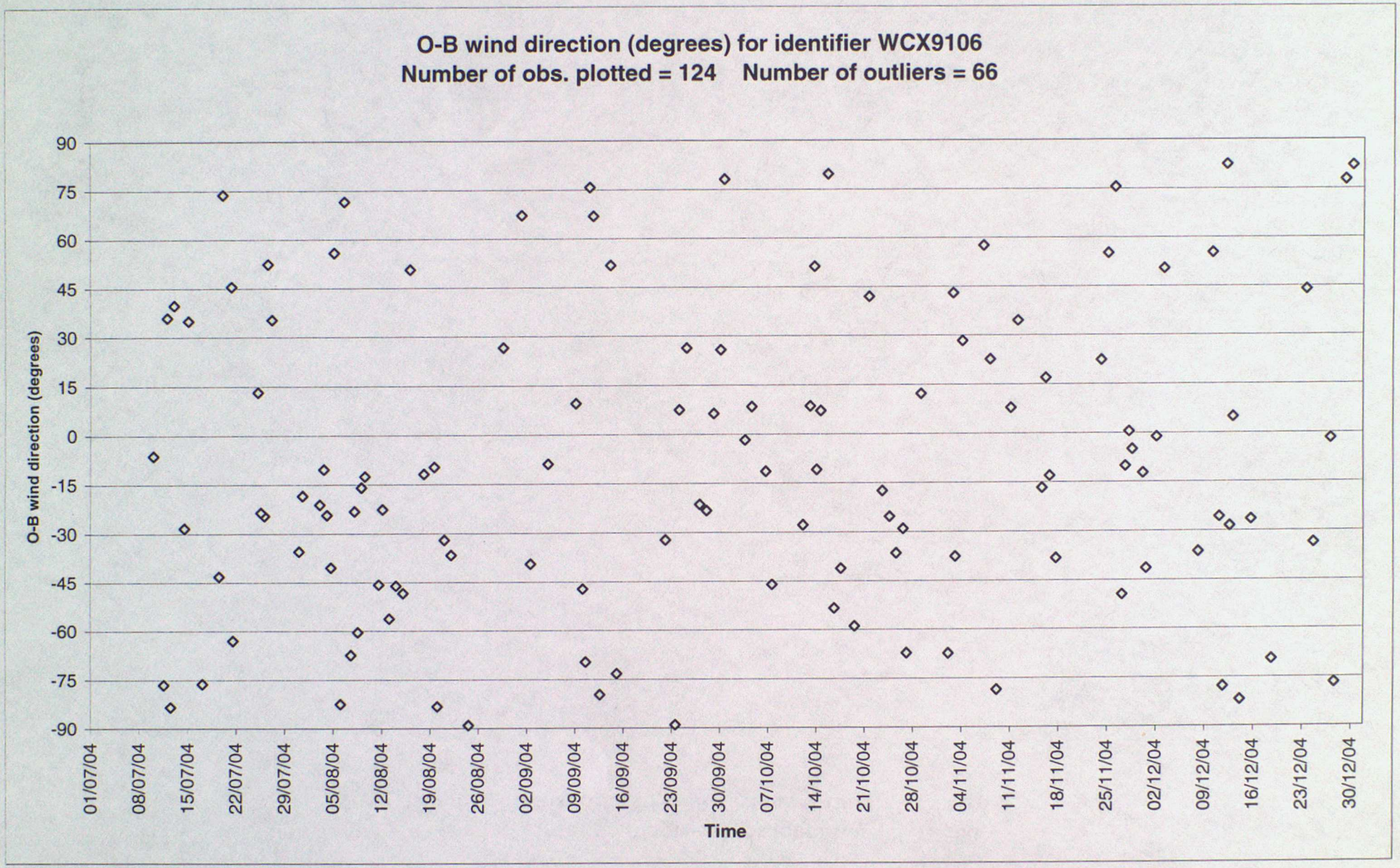

O-B wind direction (degrees) for identifier V2IA
Number of obs. plotted = 247 Number of outliers = 67
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

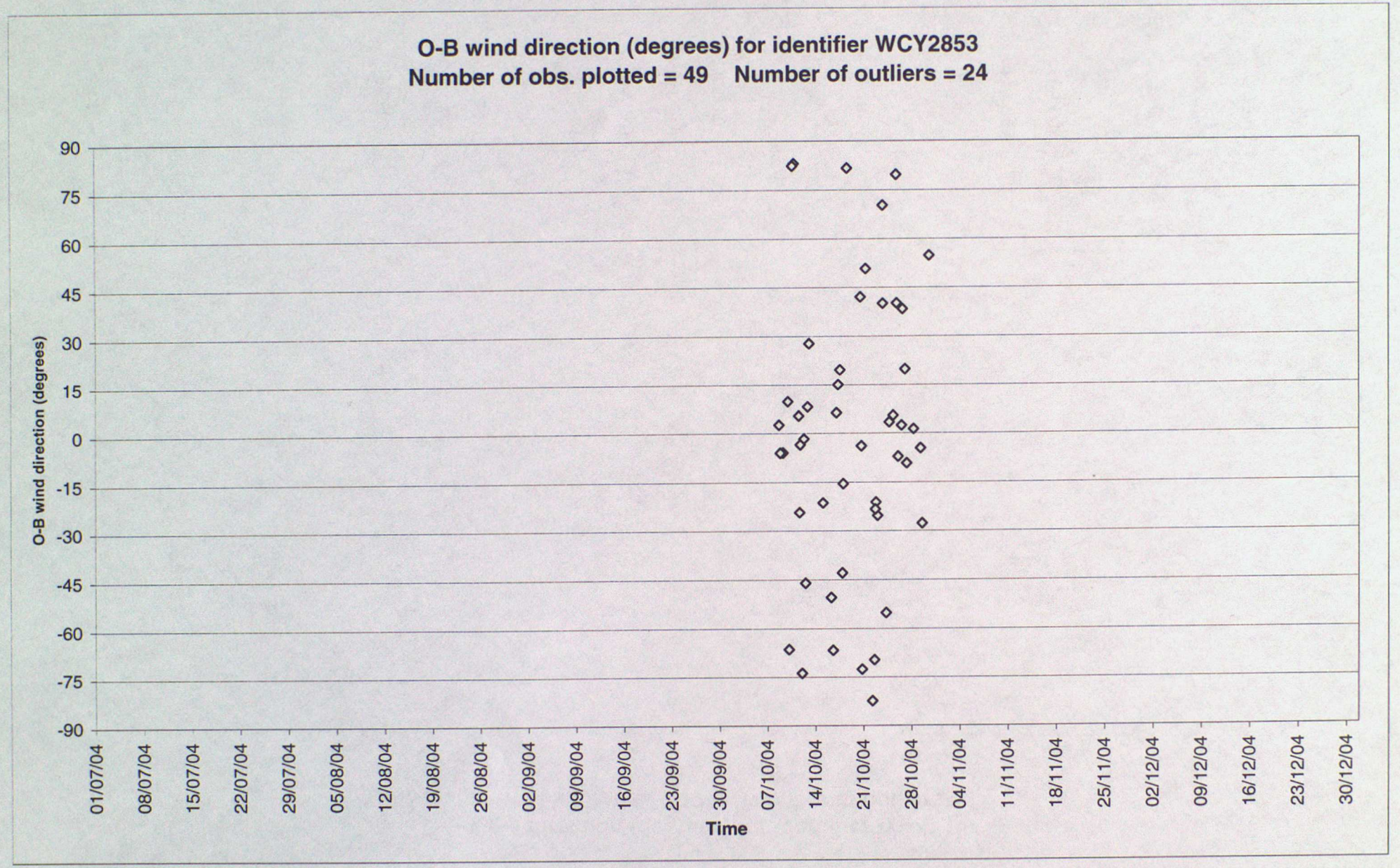

O-B wind direction (degrees) for identifier V2LA2
Number of obs. plotted = 147 Number of outliers = 45
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

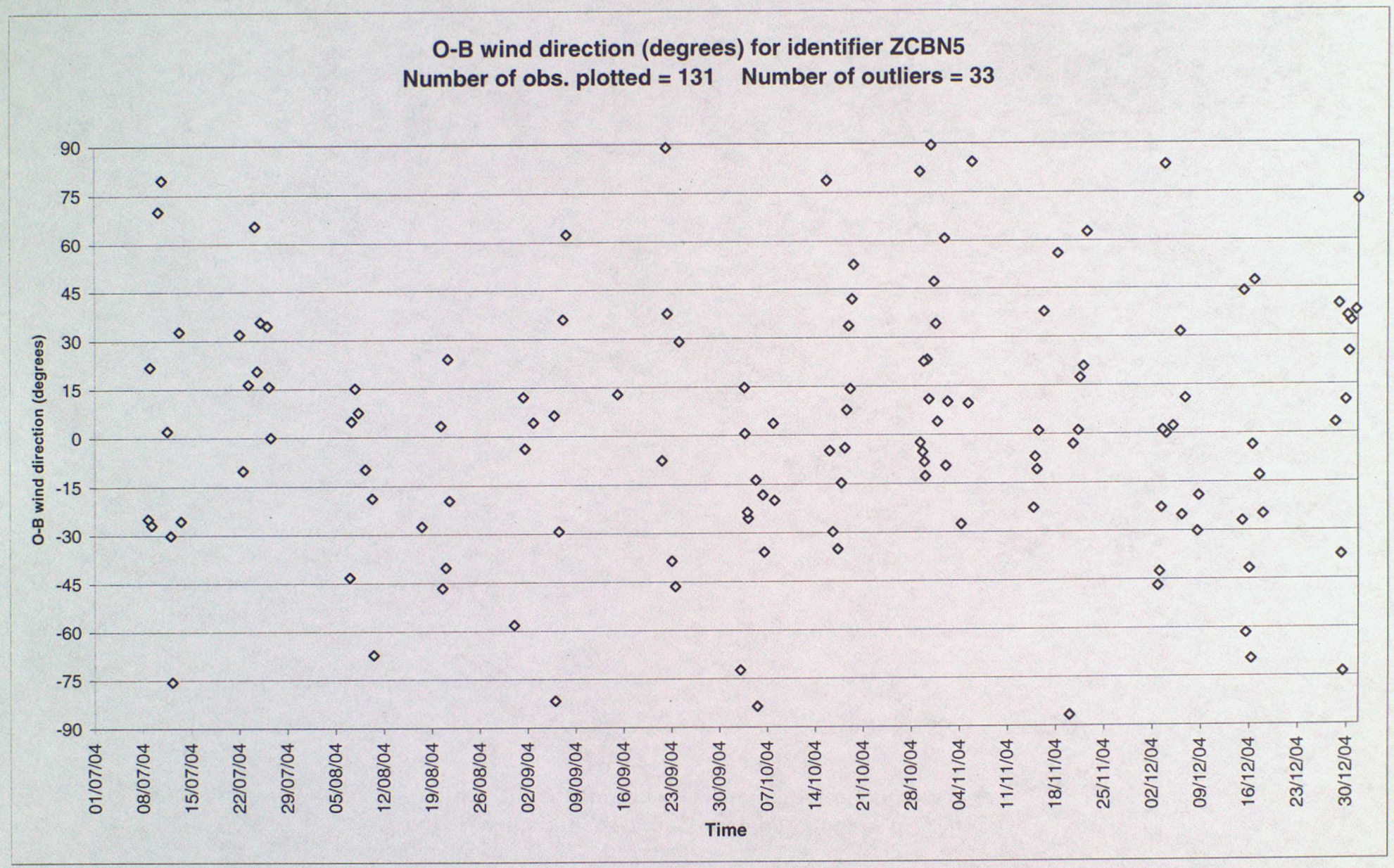

O-B wind direction (degrees) for identifier V2OH1
Number of obs. plotted = 81 Number of outliers = 29
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

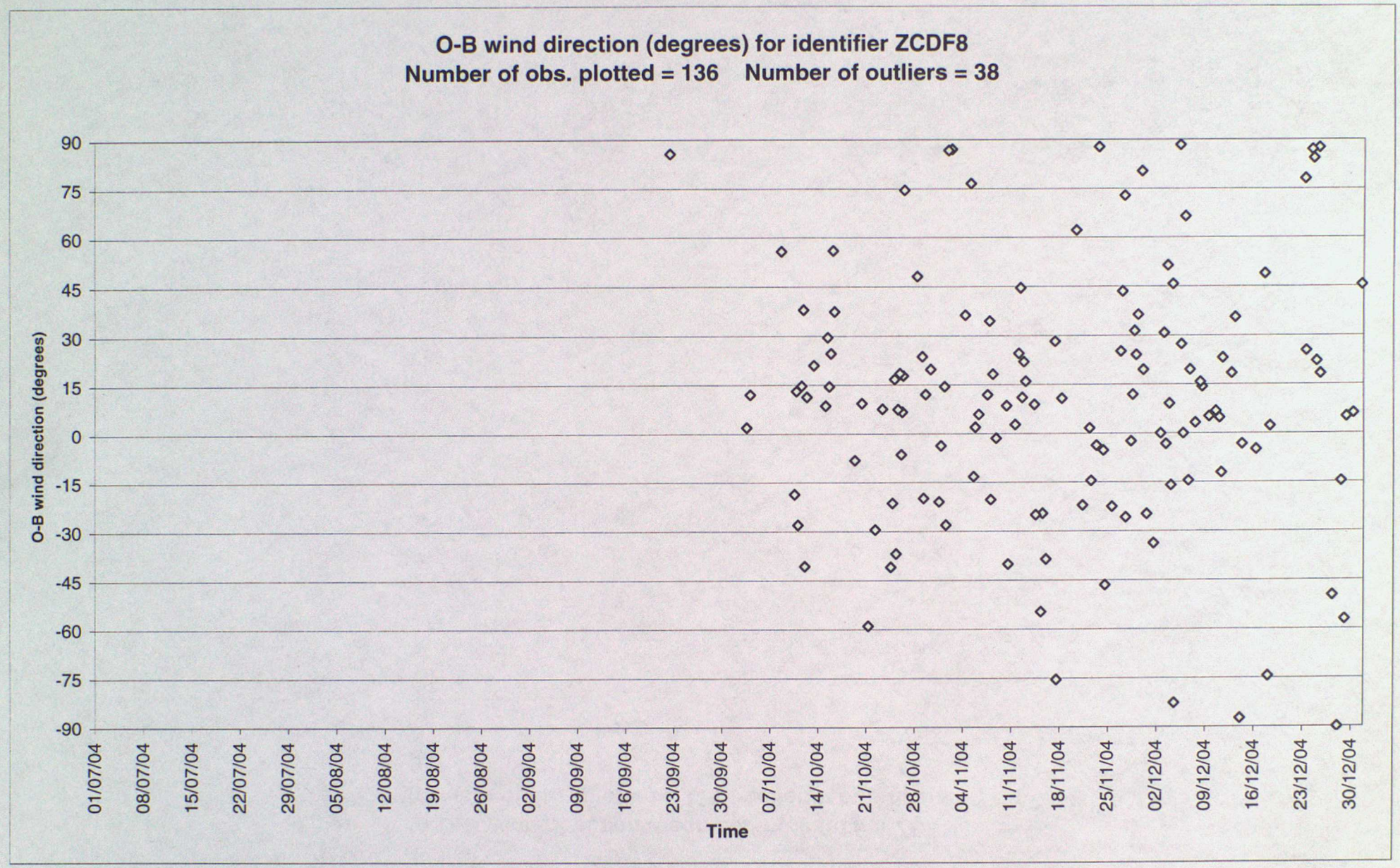

O-B wind direction (degrees) for identifier WBO3345
Number of obs. plotted = 73 Number of outliers = 31
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier WCX5321
Number of obs. plotted = 52 Number of outliers = 14
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

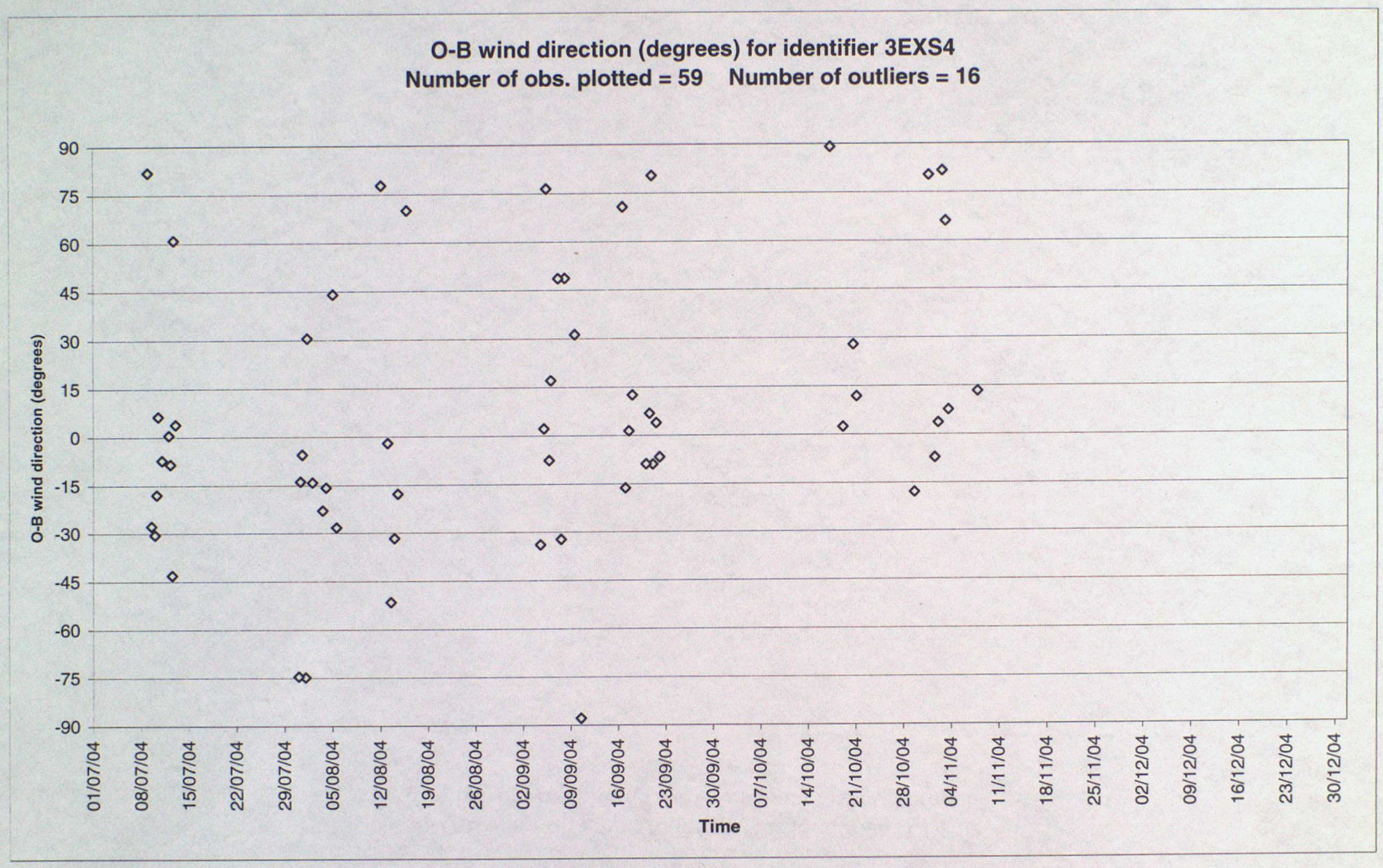

O-B wind direction (degrees) for identifier WCX9106
Number of obs. plotted = 124 Number of outliers = 66
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier WCY2853
Number of obs. plotted = 49 Number of outliers = 24
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

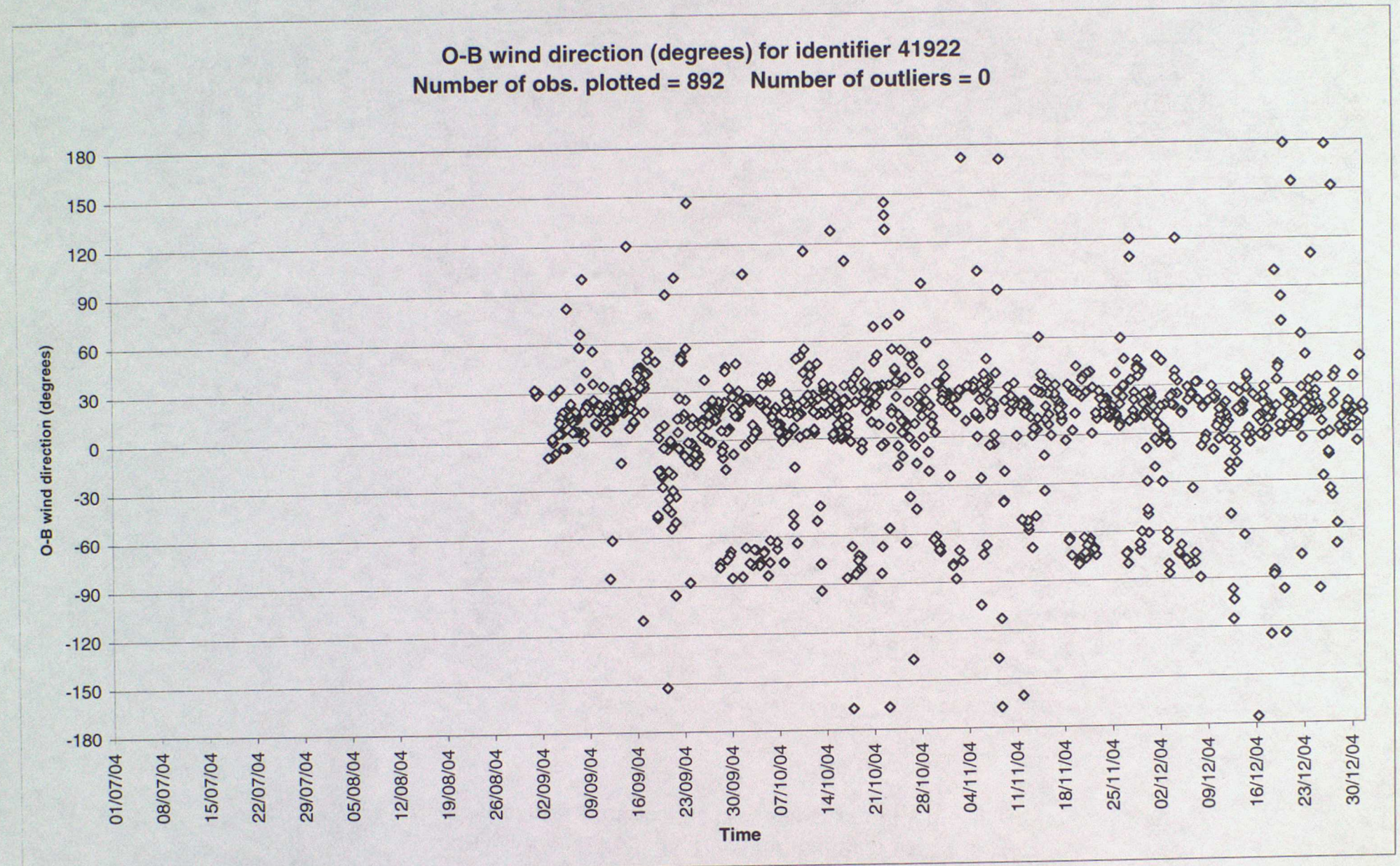

O-B wind direction (degrees) for identifier ZCBN5
Number of obs. plotted = 131 Number of outliers = 33
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier ZCDF8
Number of obs. plotted = 136 Number of outliers = 38
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier ZCGH
Number of obs. plotted = 217 Number of outliers = 57
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B wind direction (degrees) for identifier 3EXS4
Number of obs. plotted = 59 Number of outliers = 16
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

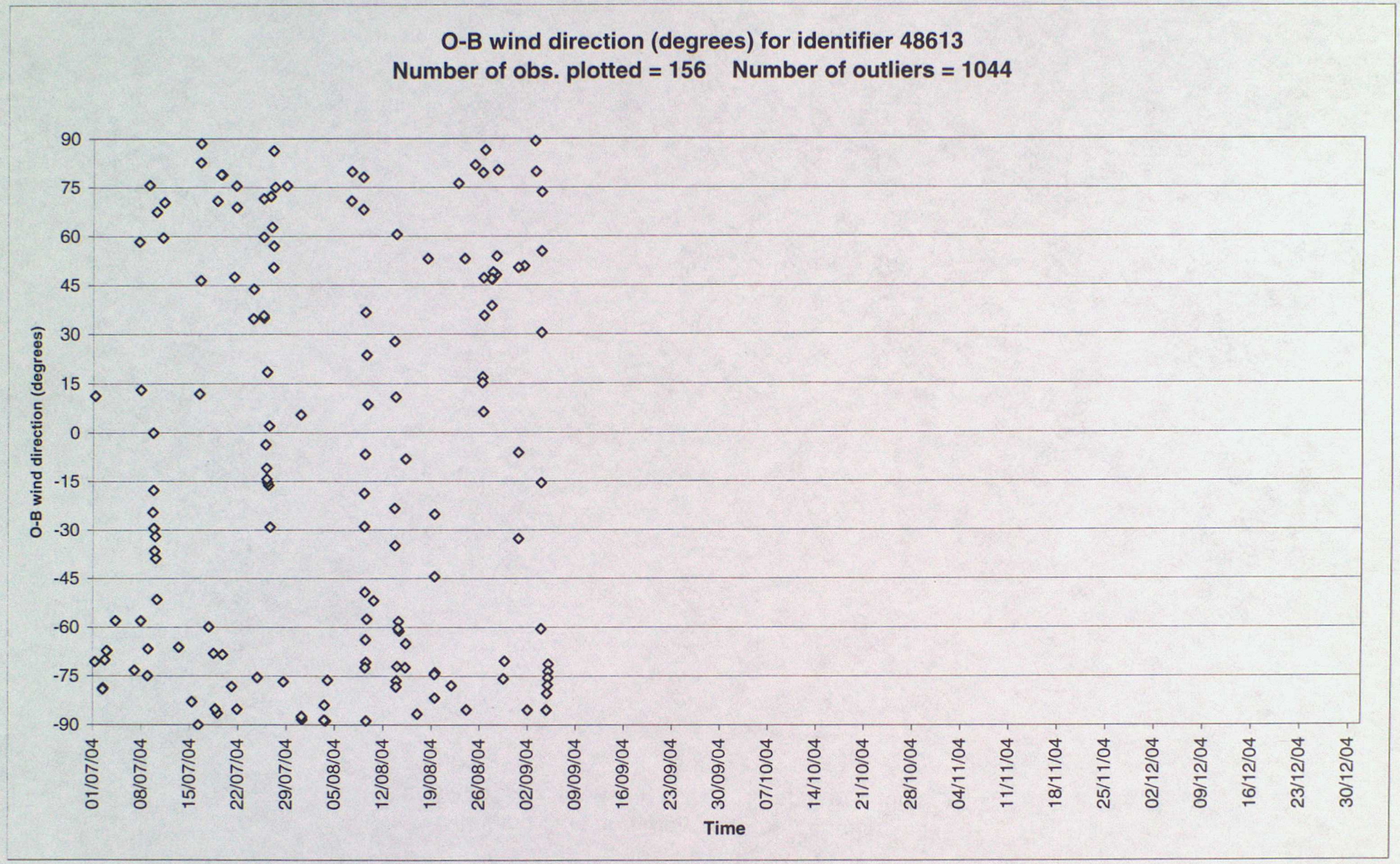
O-B wind direction (degrees) for identifier 41921
Number of obs. plotted = 855 Number of outliers = 0
O-B wind direction (degrees)
180
150
120
90
60
30
0
-30
-60
-90
-120
-150
-180
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

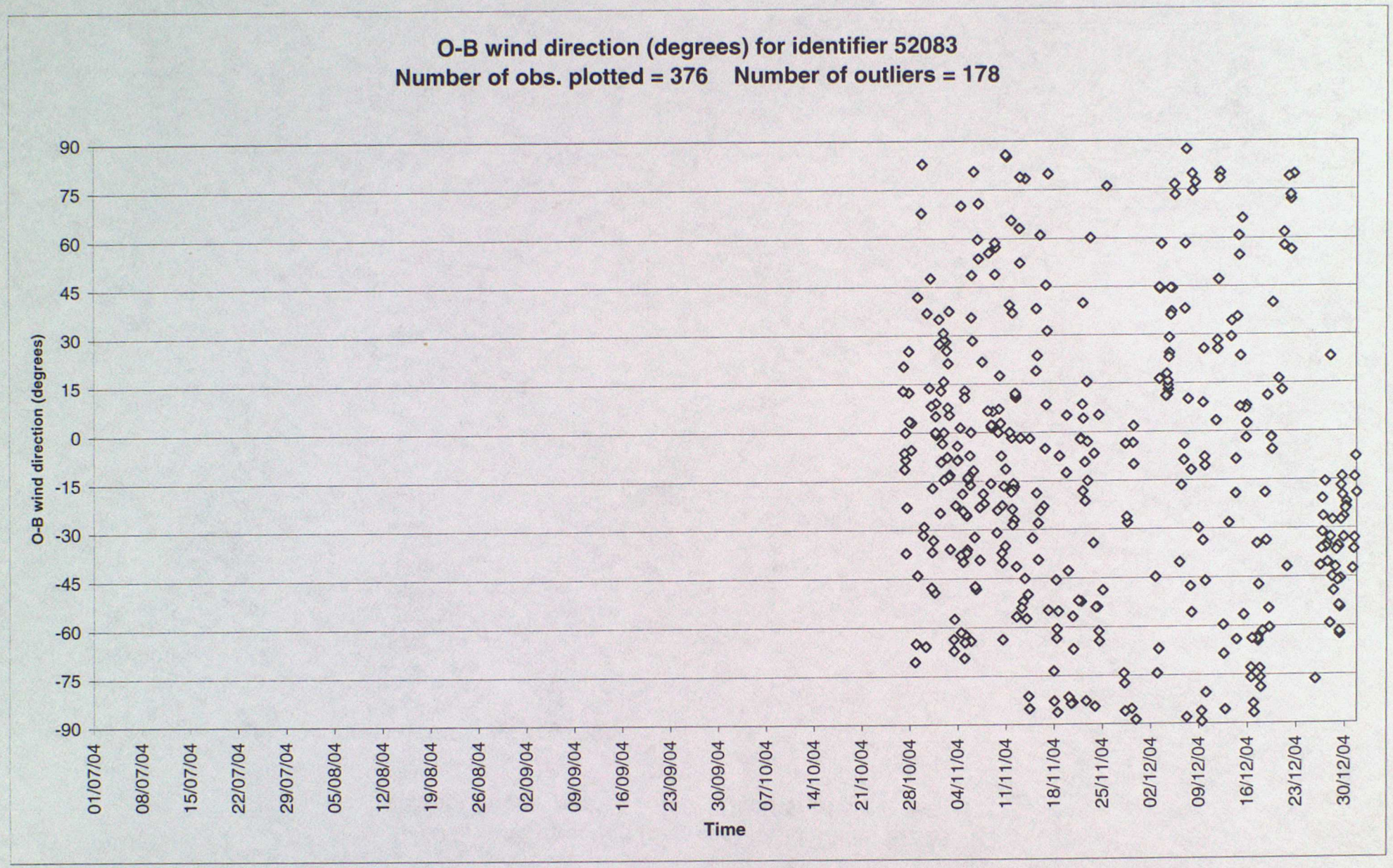

O-B wind direction (degrees) for identifier 41922
Number of obs. plotted = 892 Number of outliers = 0
O-B wind direction (degrees)
180
150
120
90
60
30
0
-30
-60
-90
-120
-150
-180
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier 44258
Number of obs. plotted = 3764 Number of outliers = 272
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B wind direction (degrees) for identifier 45144
Number of obs. plotted = 1766 Number of outliers = 251
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

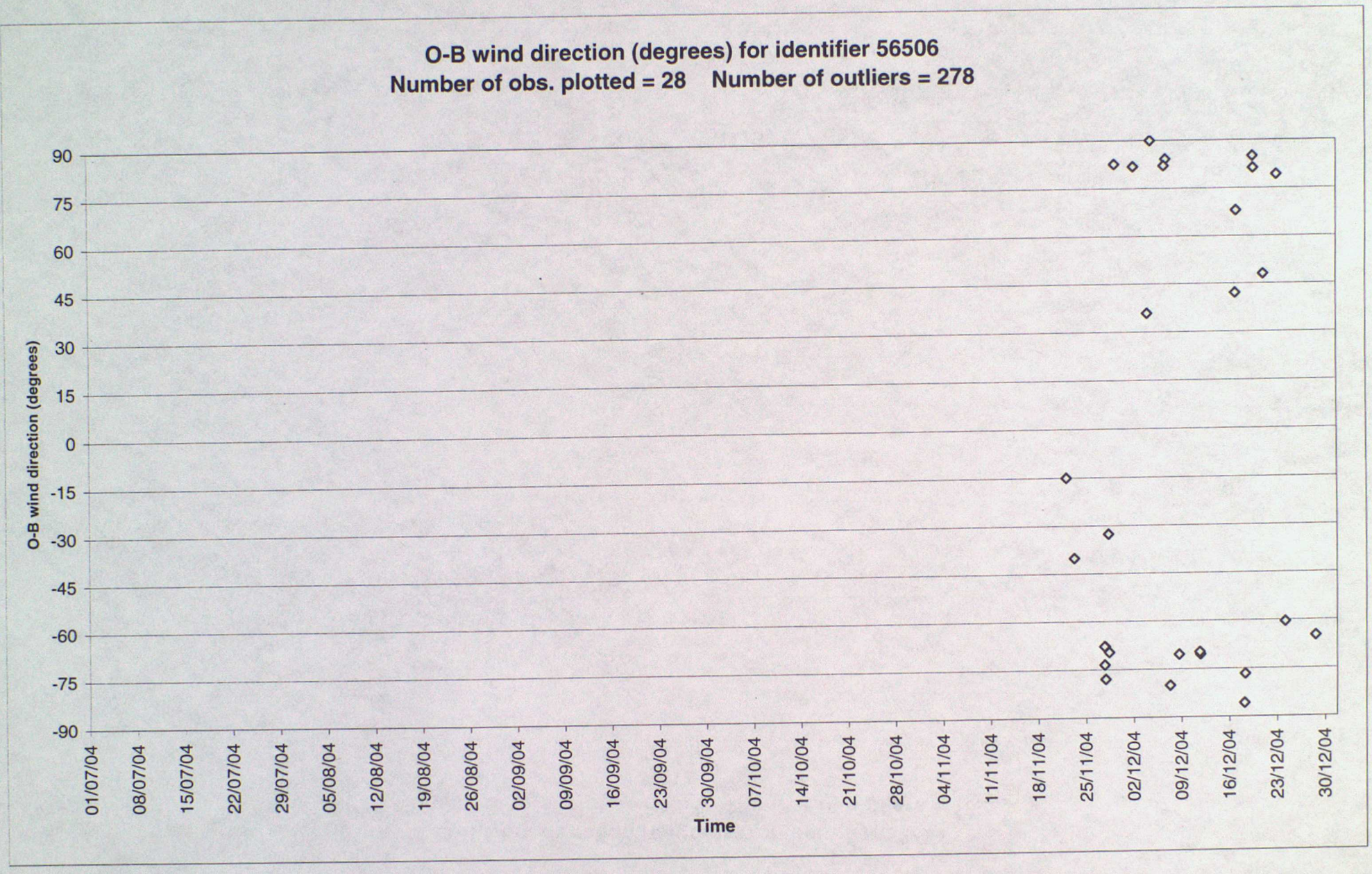
O-B wind direction (degrees) for identifier 46081
Number of obs. plotted = 1894 Number of outliers = 923
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

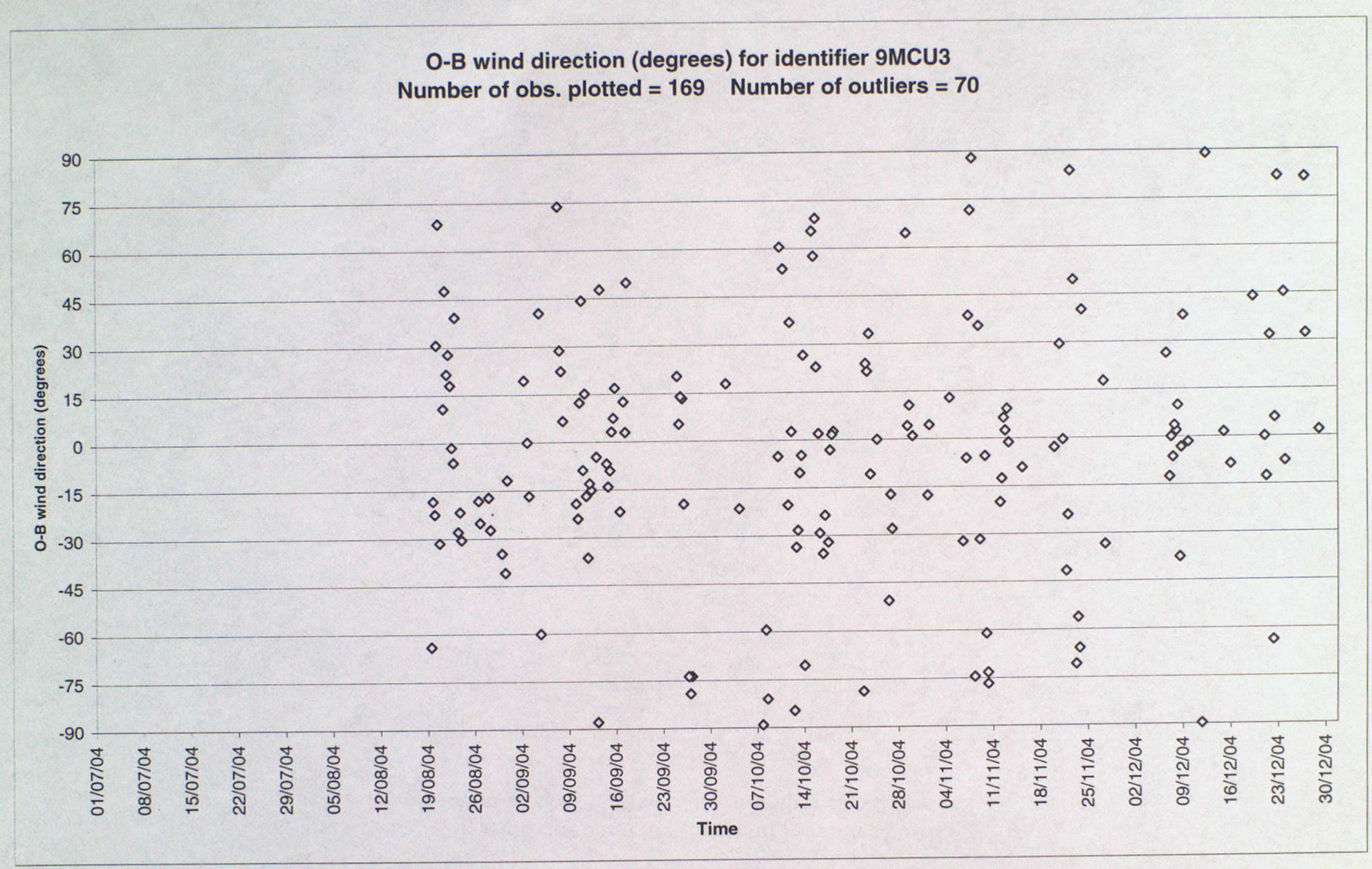

O-B wind direction (degrees) for identifier 48613
Number of obs. plotted = 156 Number of outliers = 1044
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

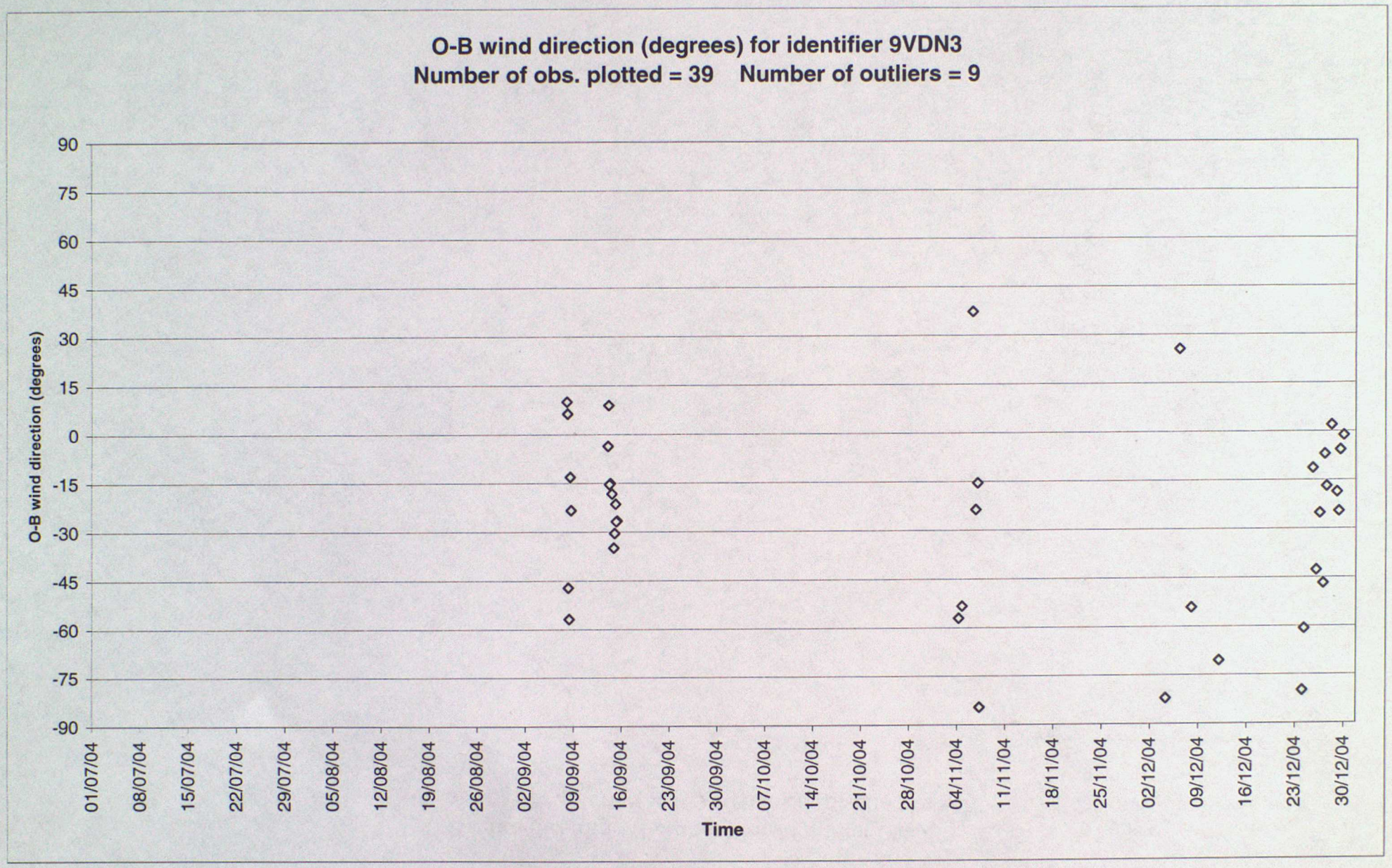

O-B wind direction (degrees) for identifier 52083
Number of obs. plotted = 376 Number of outliers = 178
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier 52523
Number of obs. plotted = 488 Number of outliers = 1178
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B wind direction (degrees) for identifier 52651
Number of obs. plotted = 906 Number of outliers = 182
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

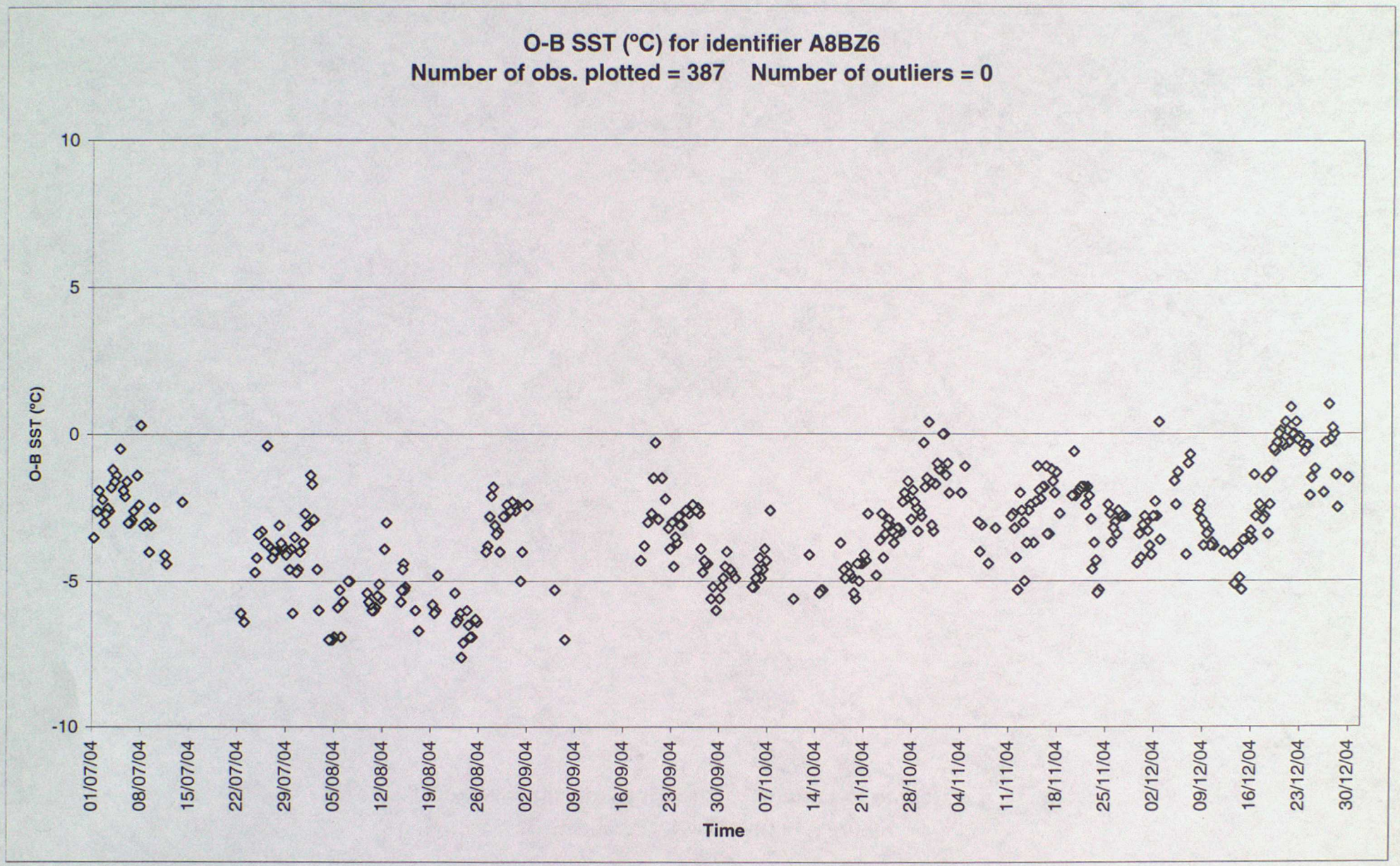

O-B wind direction (degrees) for identifier 56506
Number of obs. plotted = 28 Number of outliers = 278
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier 9MCU3
Number of obs. plotted = 169 Number of outliers = 70
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B wind direction (degrees) for identifier 9VDN3
Number of obs. plotted = 39 Number of outliers = 9
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B wind direction (degrees) for identifier 9WCX9
Number of obs. plotted = 51 Number of outliers = 17
O-B wind direction (degrees)
90
75
60
45
30
15
0
-15
-30
-45
-60
-75
-90
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier A8AF5
Number of obs. plotted = 131 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier A8BZ6
Number of obs. plotted = 387 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier A8CF2
Number of obs. plotted = 108 Number of outliers = 2
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier A8CK2
Number of obs. plotted = 187 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

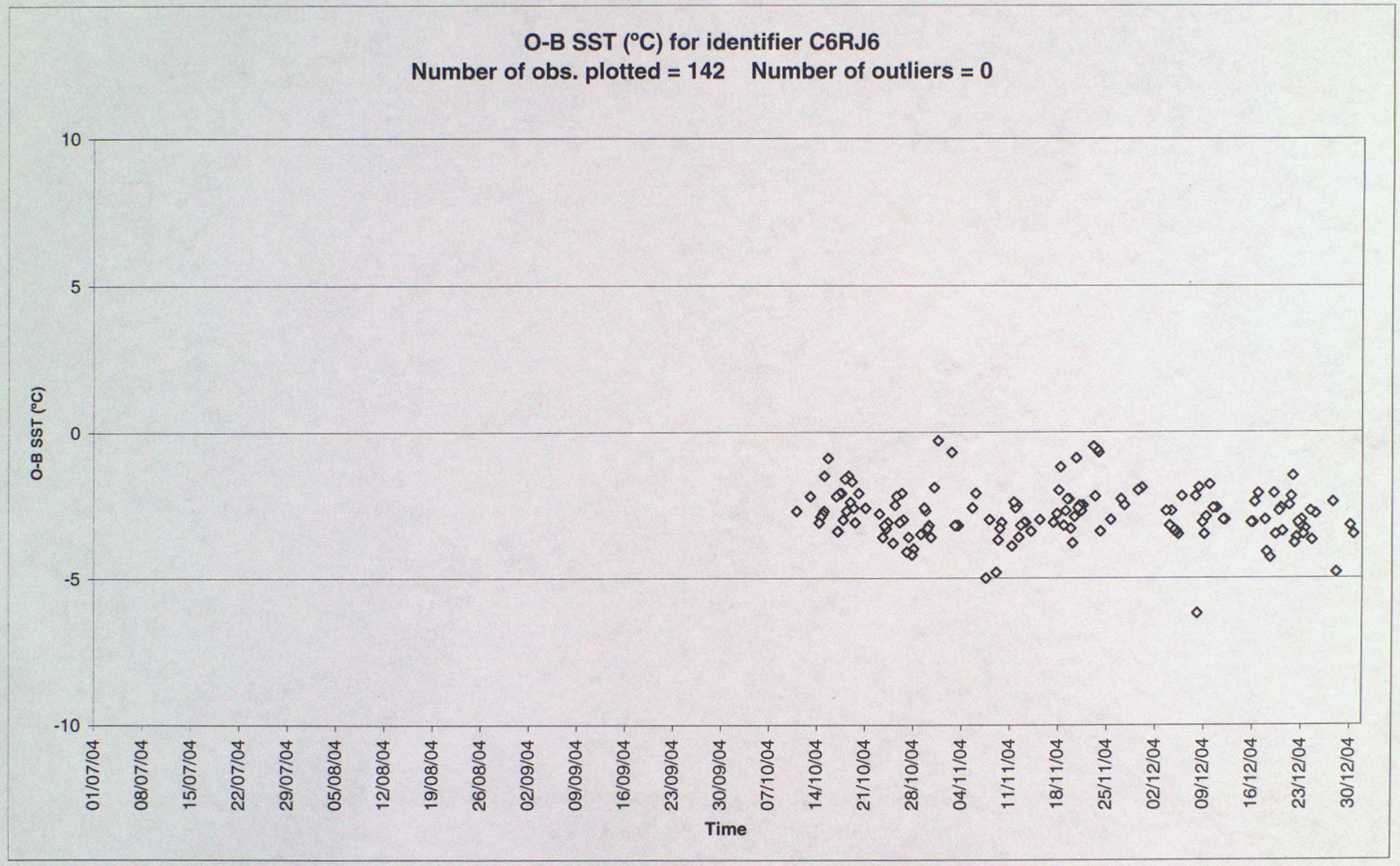
O-B SST (°C) for identifier A8CR6
Number of obs. plotted = 234 Number of outliers = 3
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier CG2522
Number of obs. plotted = 111 Number of outliers = 2
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier CG2992
Number of obs. plotted = 50 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier C6KJ5
Number of obs. plotted = 393 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier C6QF4
Number of obs. plotted = 24 Number of outliers = 22
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier C6RJ6
Number of obs. plotted = 142 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier DAJL
Number of obs. plotted = 210 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier ELPQ9
Number of obs. plotted = 76 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier ELYP7
Number of obs. plotted = 162 Number of outliers = 6
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier ELZH9
Number of obs. plotted = 106 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

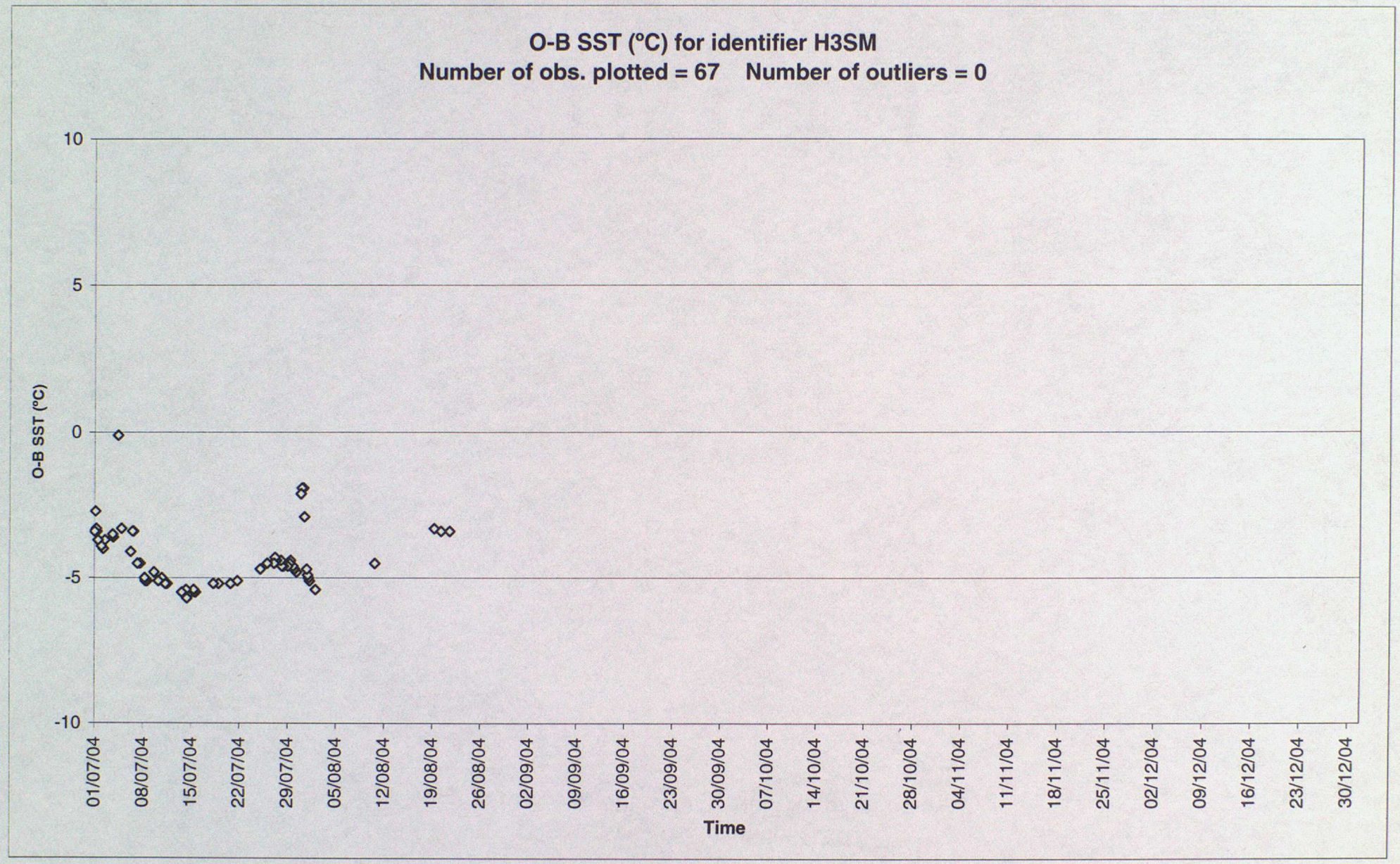
O-B SST (°C) for identifier FQWZ
Number of obs. plotted = 335 Number of outliers = 18
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

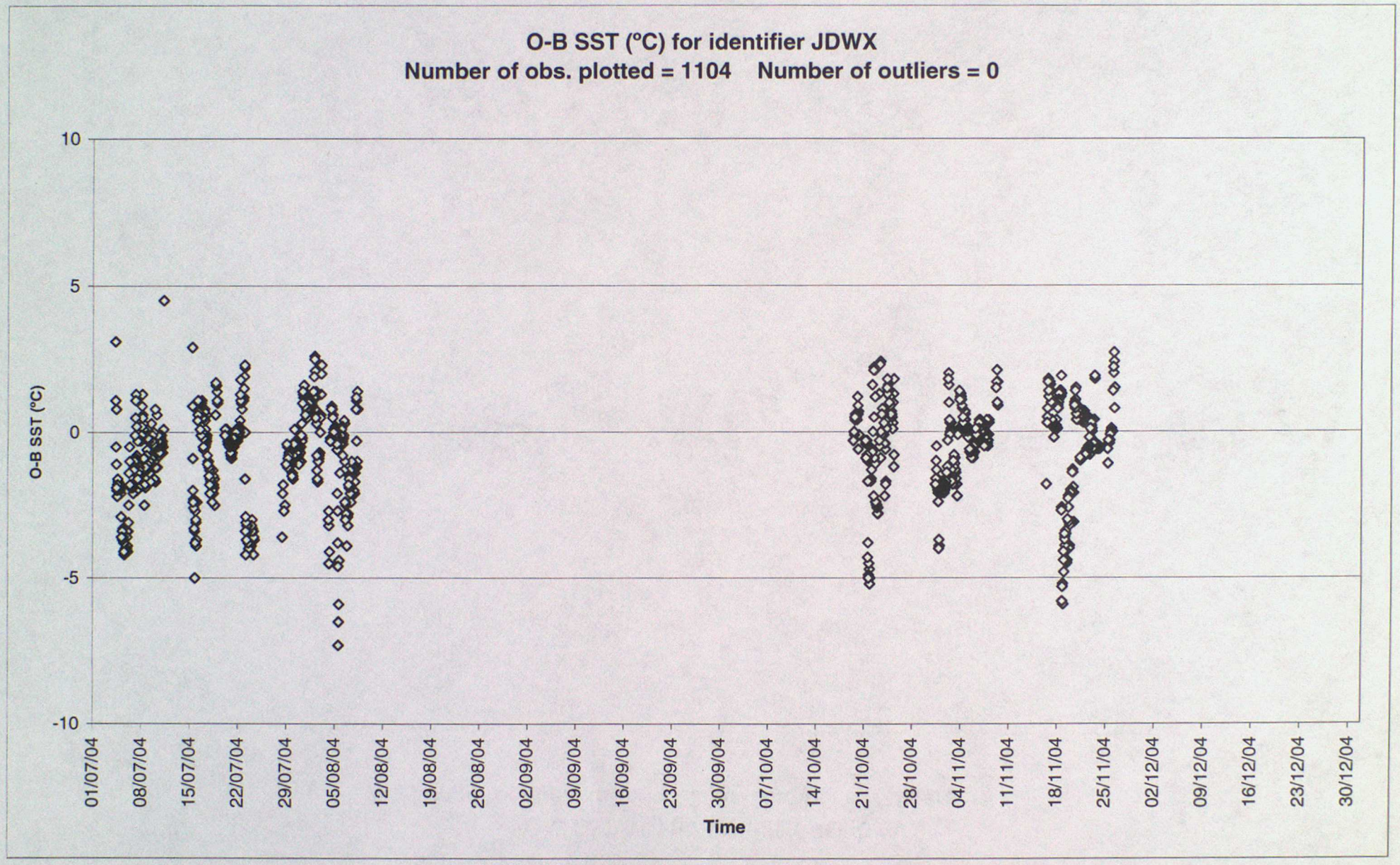
O-B SST (°C) for identifier GQUK
Number of obs. plotted = 91 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

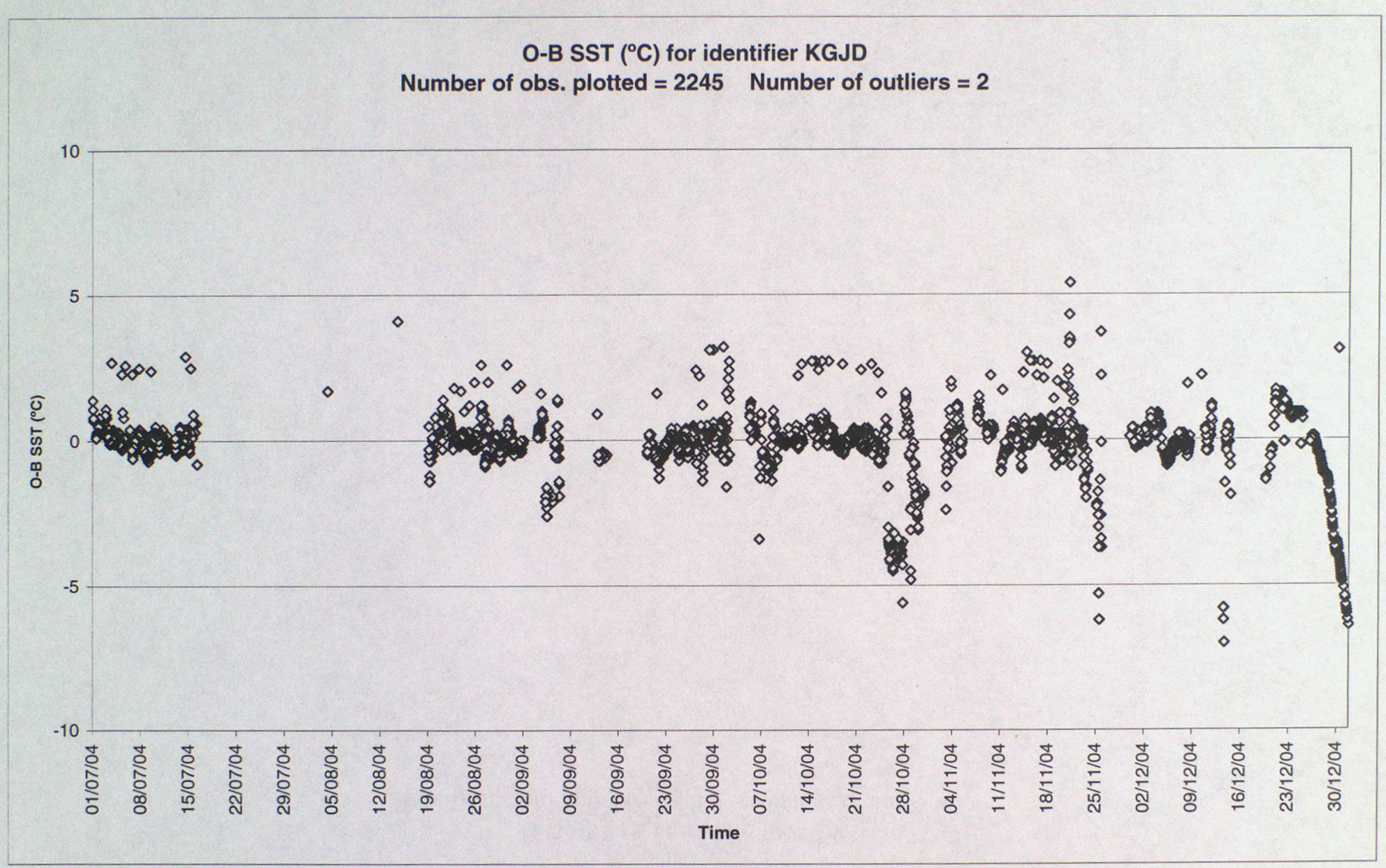
O-B SST (°C) for identifier HOMQ
Number of obs. plotted = 66 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier HPZR
Number of obs. plotted = 96 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

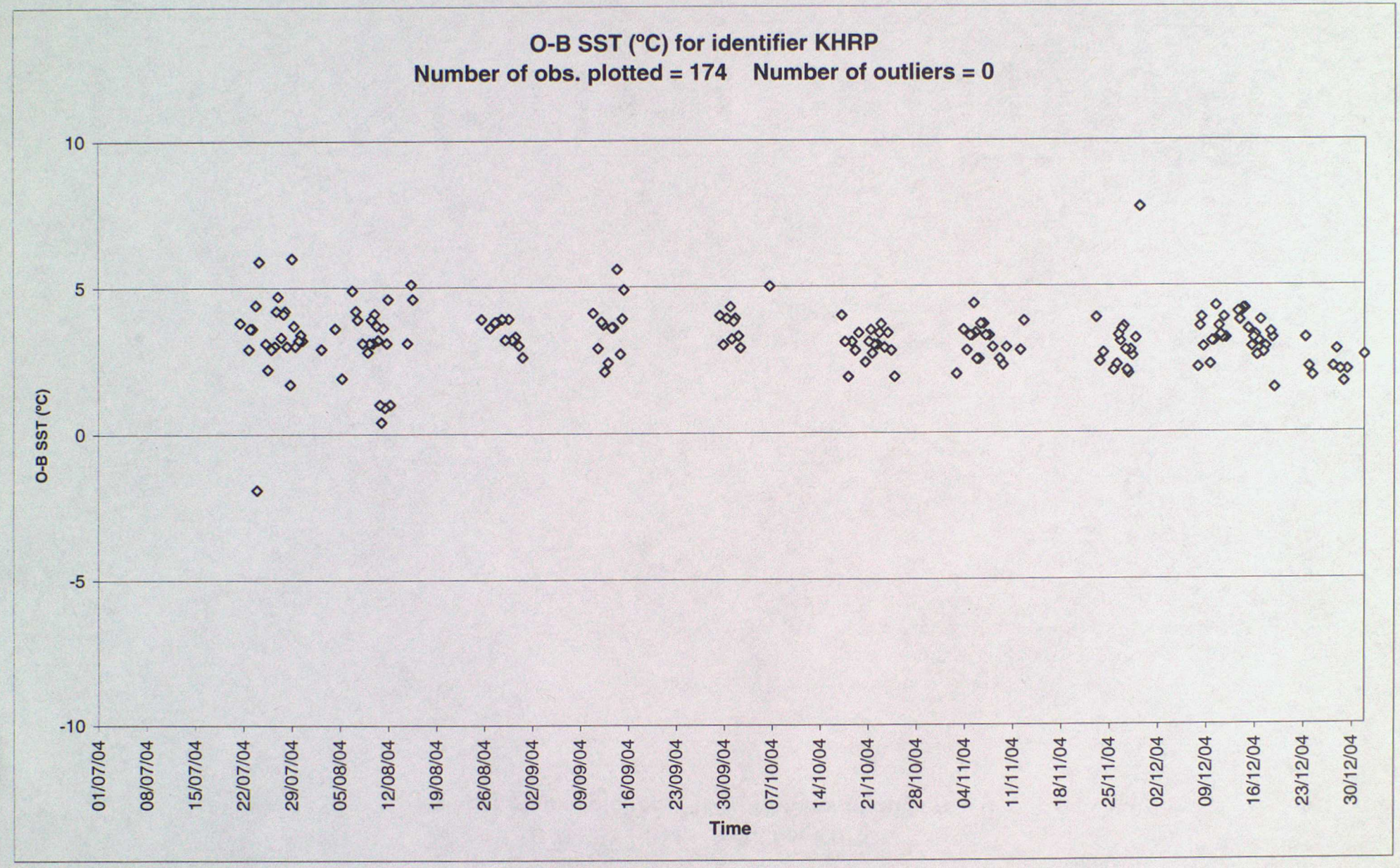
O-B SST (°C) for identifier HZZD
Number of obs. plotted = 61 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier H3SM
Number of obs. plotted = 67 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier JDWX
Number of obs. plotted = 1104 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier KGJD
Number of obs. plotted = 2245 Number of outliers = 2
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier KHRC
Number of obs. plotted = 183 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier KHRP
Number of obs. plotted = 174 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier KS011
Number of obs. plotted = 203 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier KS035
Number of obs. plotted = 455 Number of outliers = 9
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier KUU619
Number of obs. plotted = 59 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier PFPZ
Number of obs. plotted = 64 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier PHSG
Number of obs. plotted = 78 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier P3AT9
Number of obs. plotted = 104 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

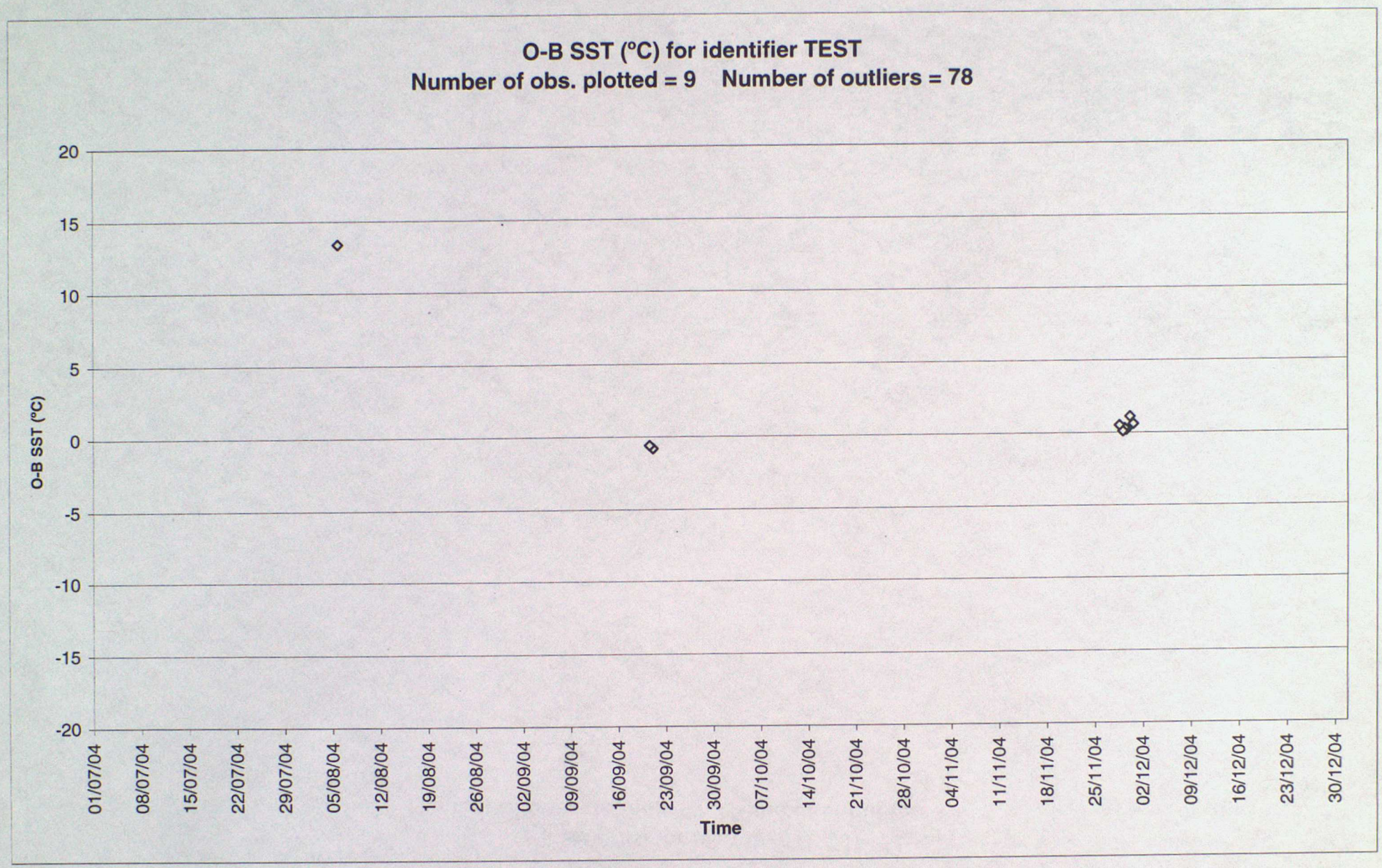
O-B SST (°C) for identifier P3ET9
Number of obs. plotted = 66 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier SGBA
Number of obs. plotted = 47 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier SWYM
Number of obs. plotted = 44 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier SYOM
Number of obs. plotted = 62 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier TCCJ7
Number of obs. plotted = 41 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier TEST
Number of obs. plotted = 9 Number of outliers = 78
20
15
10
5
0
-5
-10
-15
-20
O-B SST (°C)
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier TSLN
Number of obs. plotted = 350 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

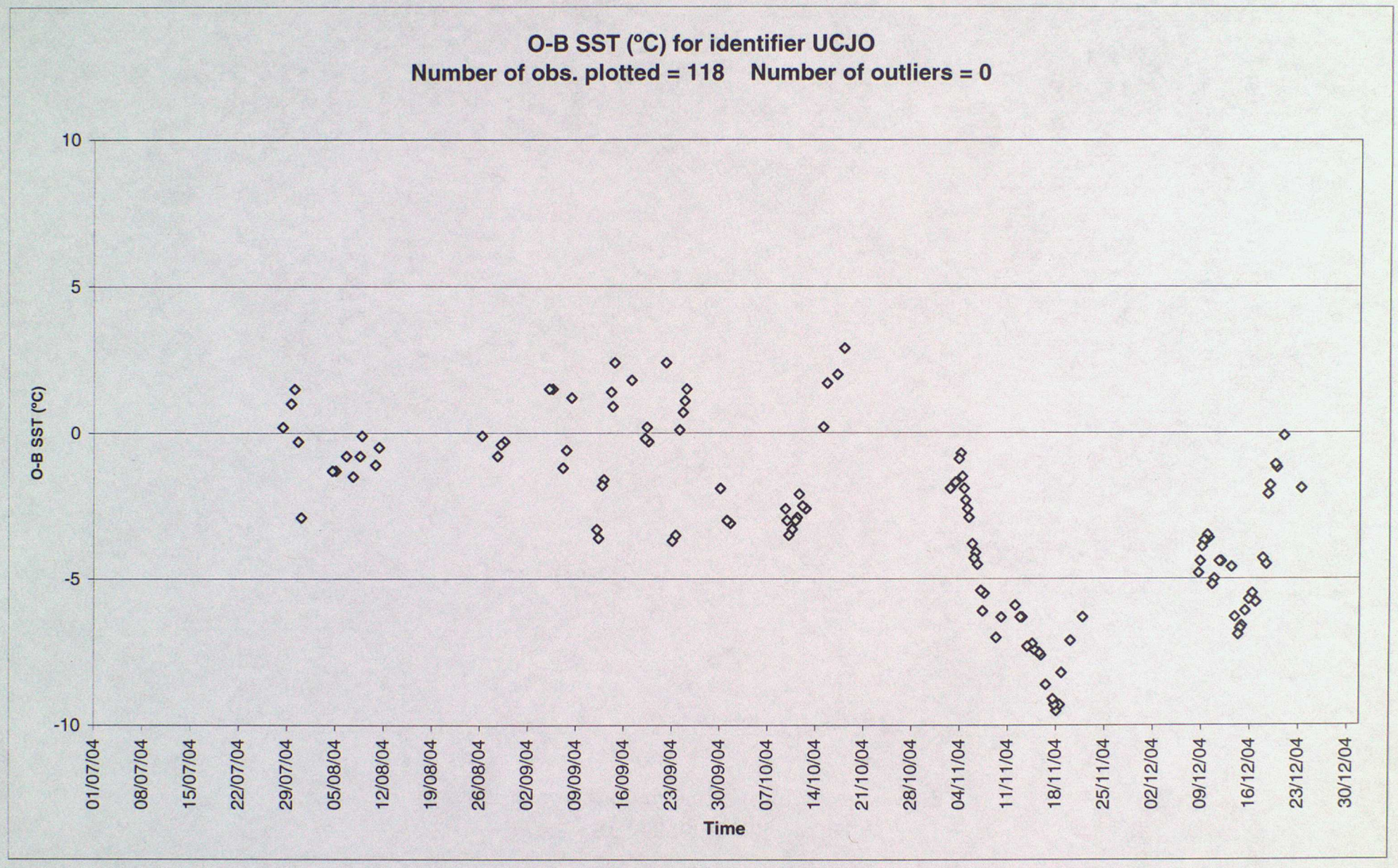
O-B SST (°C) for identifier TSMS
Number of obs. plotted = 59 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UAJS
Number of obs. plotted = 56 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UBAM
Number of obs. plotted = 140 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UBAM
Number of obs. plotted = 140 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UBLX
Number of obs. plotted = 81 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier UCJO
Number of obs. plotted = 118 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

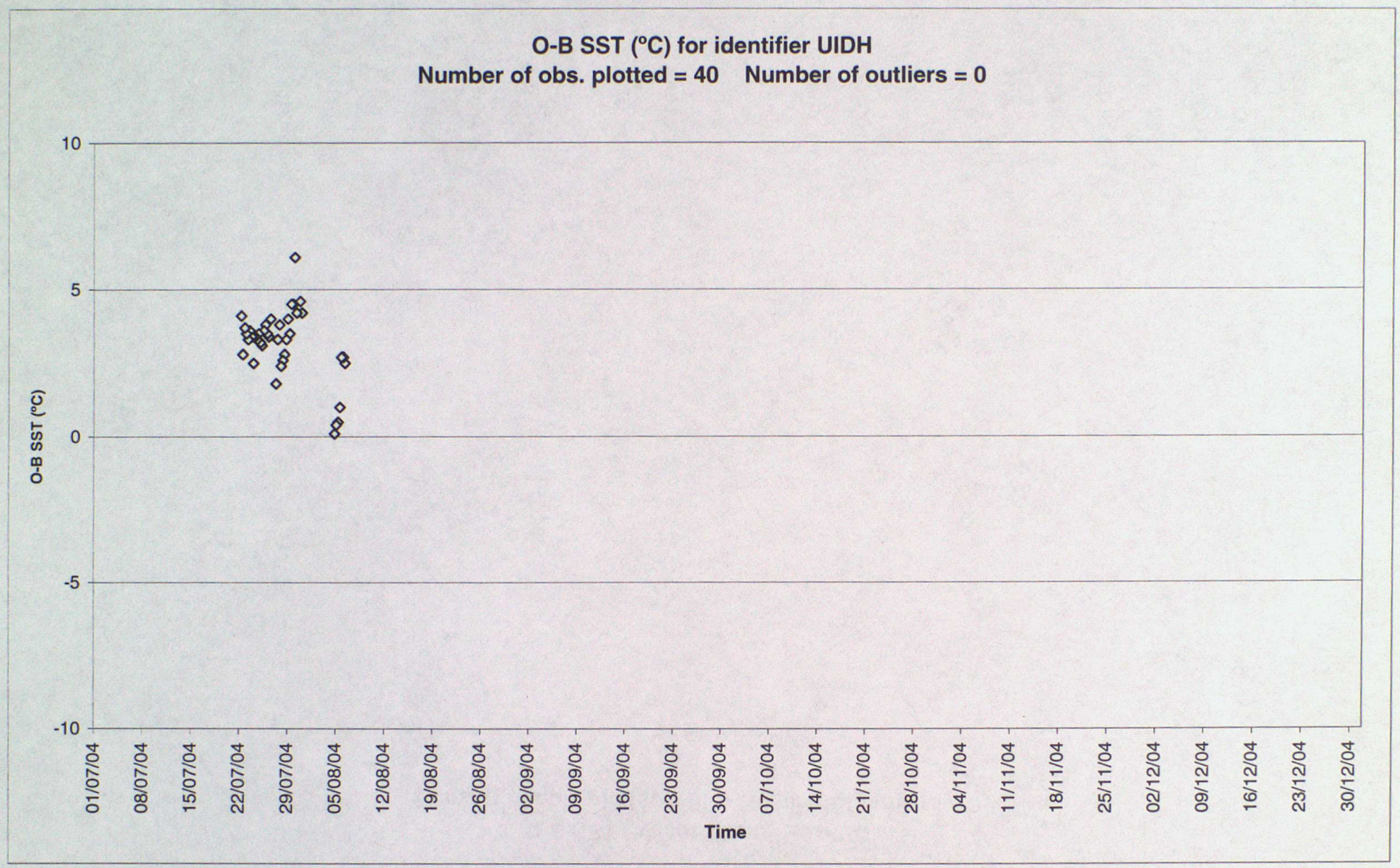
O-B SST (°C) for identifier UCNJ
Number of obs. plotted = 200 Number of outliers = 15
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UCOR
Number of obs. plotted = 166 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UCTZ
Number of obs. plotted = 52 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UCUQ
Number of obs. plotted = 193 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier UFEQ
Number of obs. plotted = 55 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier UIDH
Number of obs. plotted = 40 Number of outliers = 0
10
5
0
-5
-10
O-B SST (°C)
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

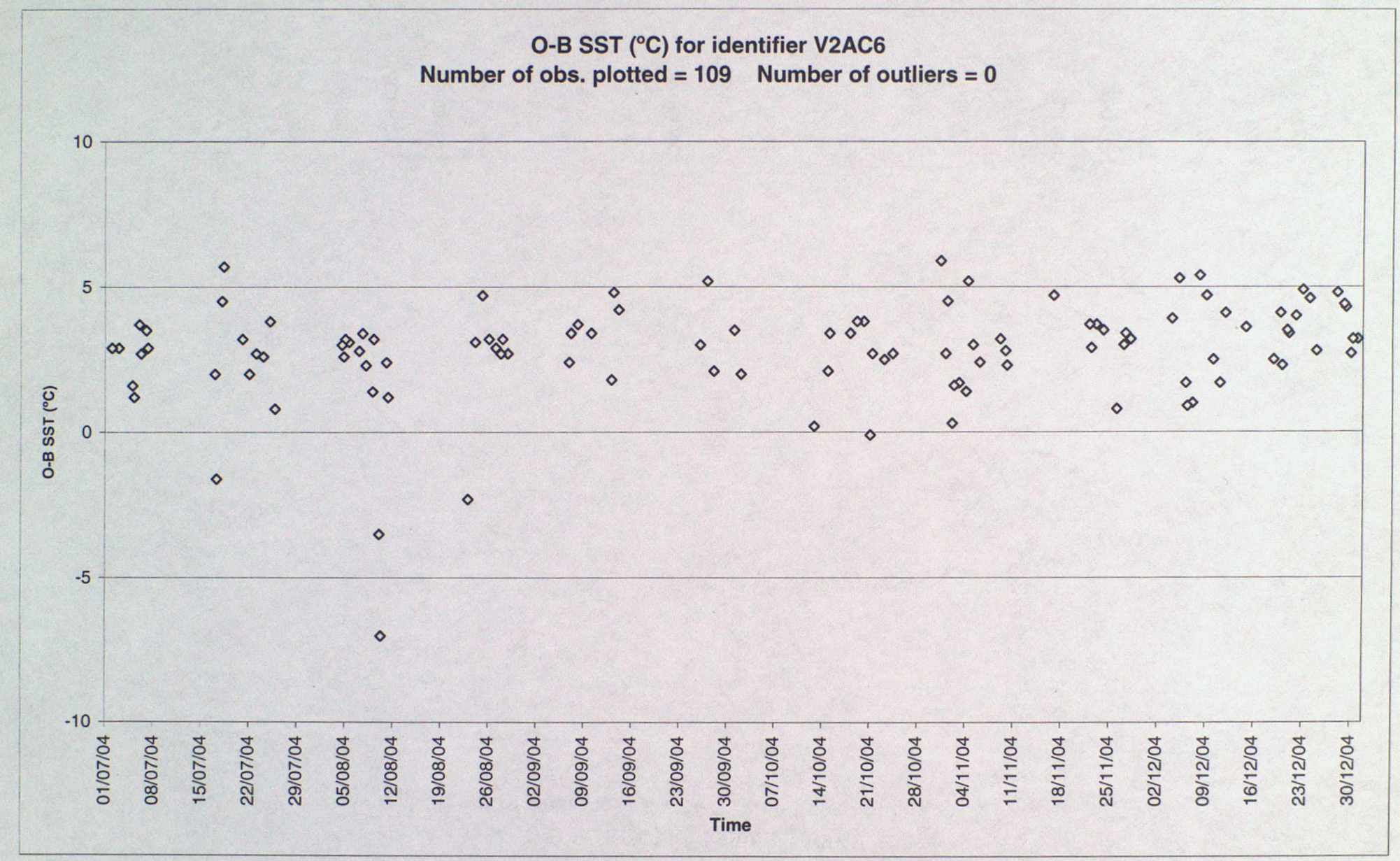
O-B SST (°C) for identifier UINM
Number of obs. plotted = 59 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier VOCJ
Number of obs. plotted = 457 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

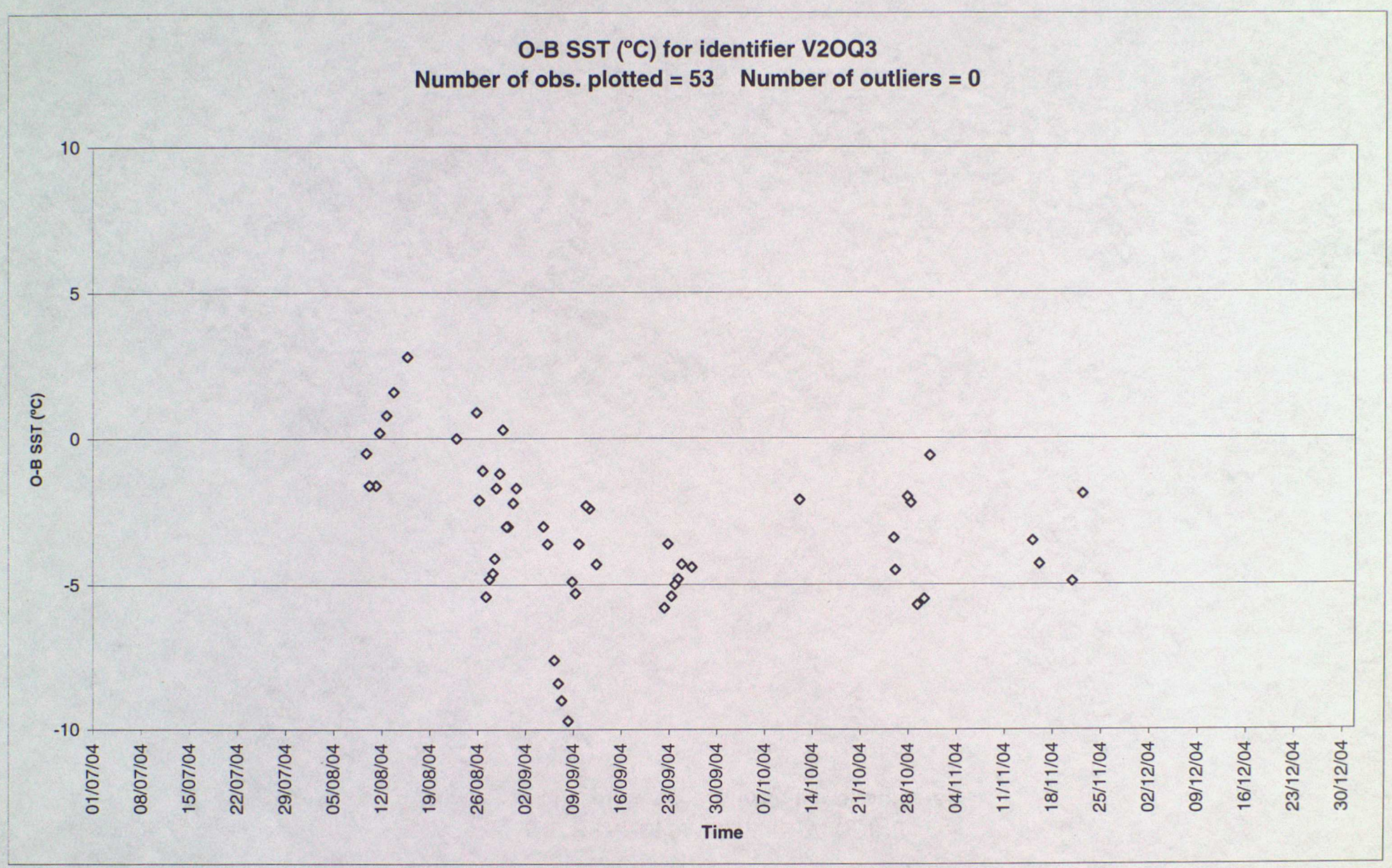
O-B SST (°C) for identifier VRVT2
Number of obs. plotted = 153 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier VSXC4
Number of obs. plotted = 45 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

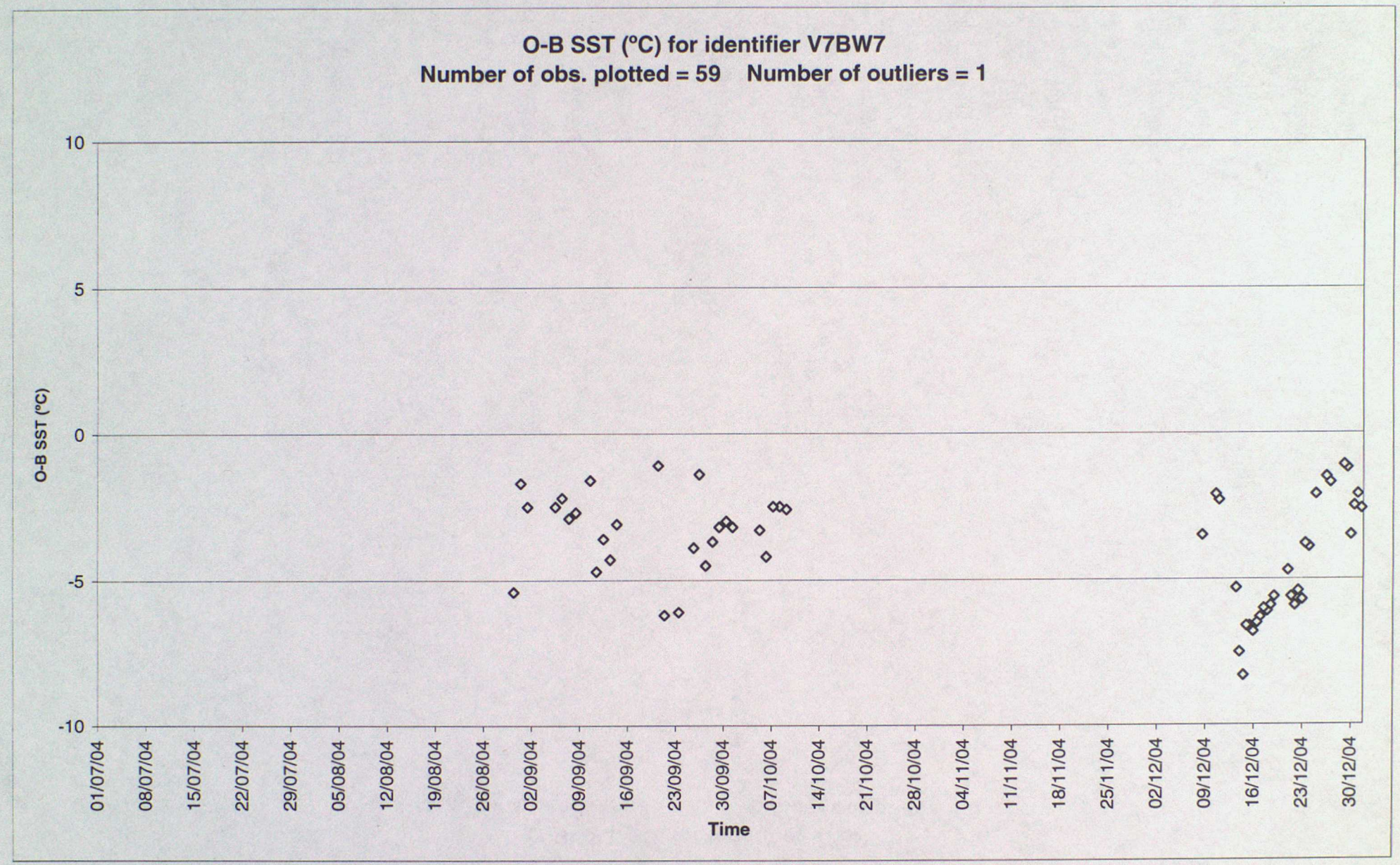
O-B SST (°C) for identifier VVKV
Number of obs. plotted = 167 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier V2AC6
Number of obs. plotted = 109 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier V2OD6
Number of obs. plotted = 91 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier V2OQ3
Number of obs. plotted = 53 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier V2SP
Number of obs. plotted = 45 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier V7BW7
Number of obs. plotted = 59 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier WAAH
Number of obs. plotted = 180 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier WCZ5528
Number of obs. plotted = 306 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier WCZ9703
Number of obs. plotted = 235 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

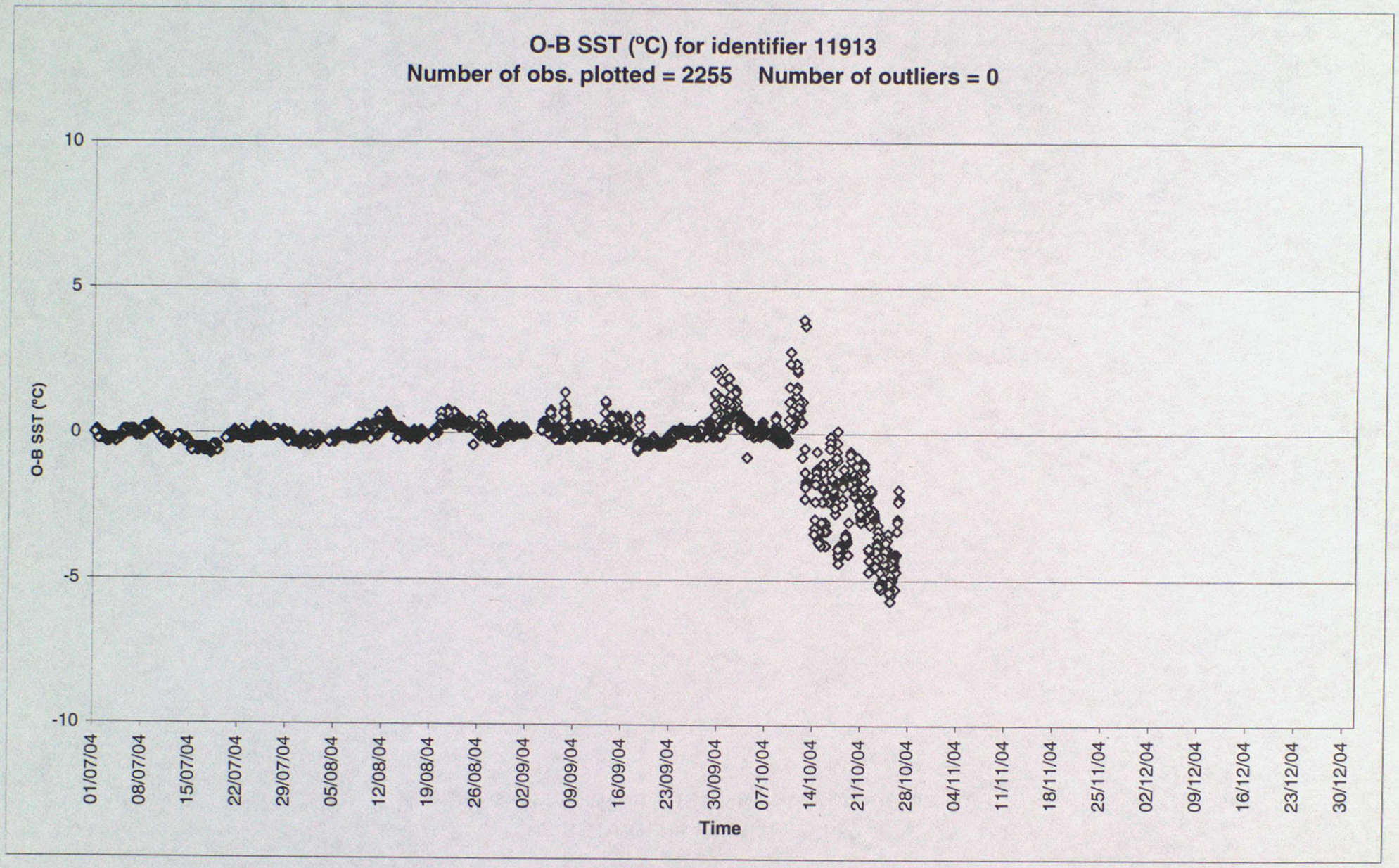
O-B SST (°C) for identifier WDA6552
Number of obs. plotted = 66 Number of outliers = 5
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier WGJF
Number of obs. plotted = 213 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier WRZU
Number of obs. plotted = 40 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

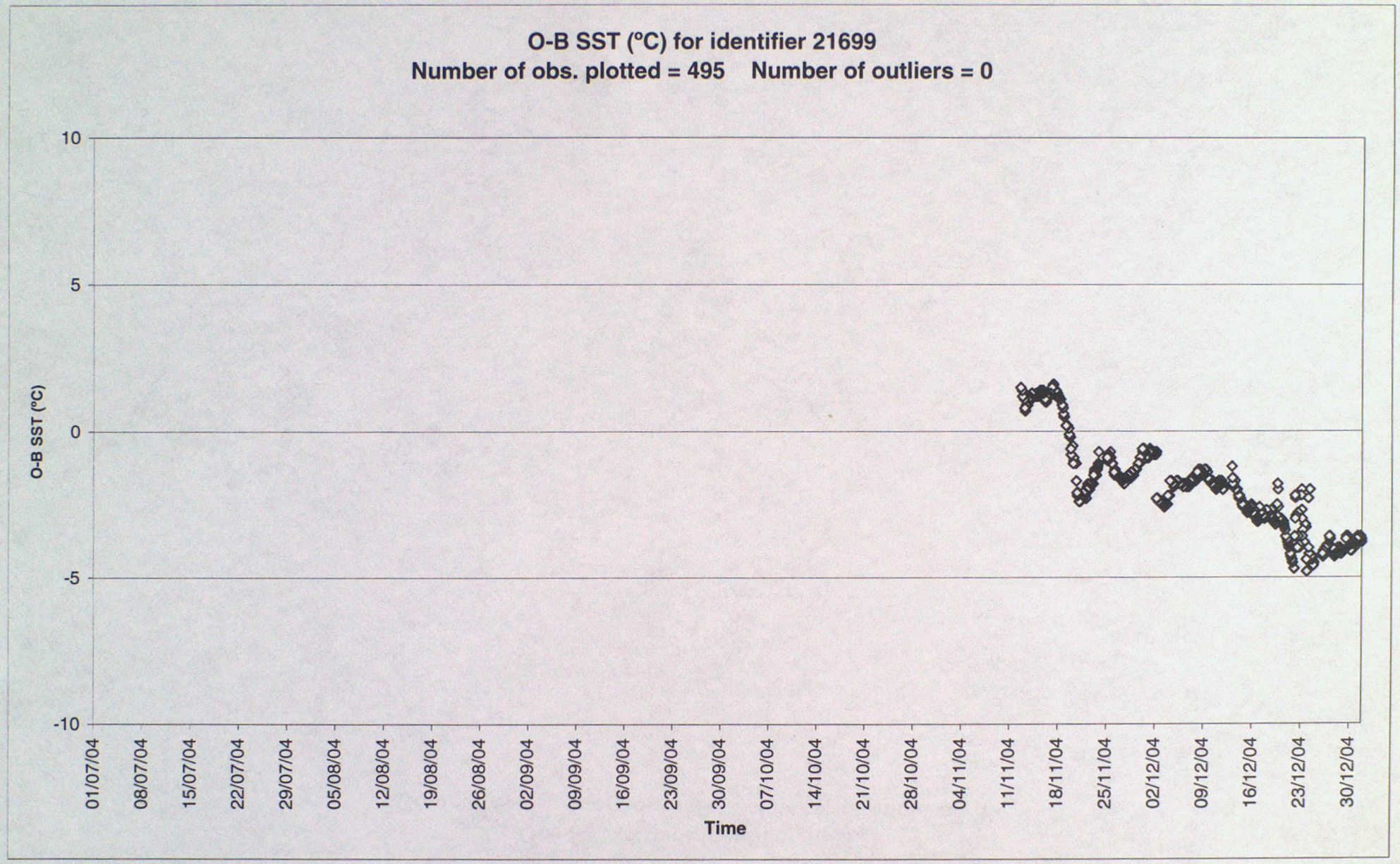
O-B SST (°C) for identifier WSRH
Number of obs. plotted = 186 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier ZCBV7
Number of obs. plotted = 169 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

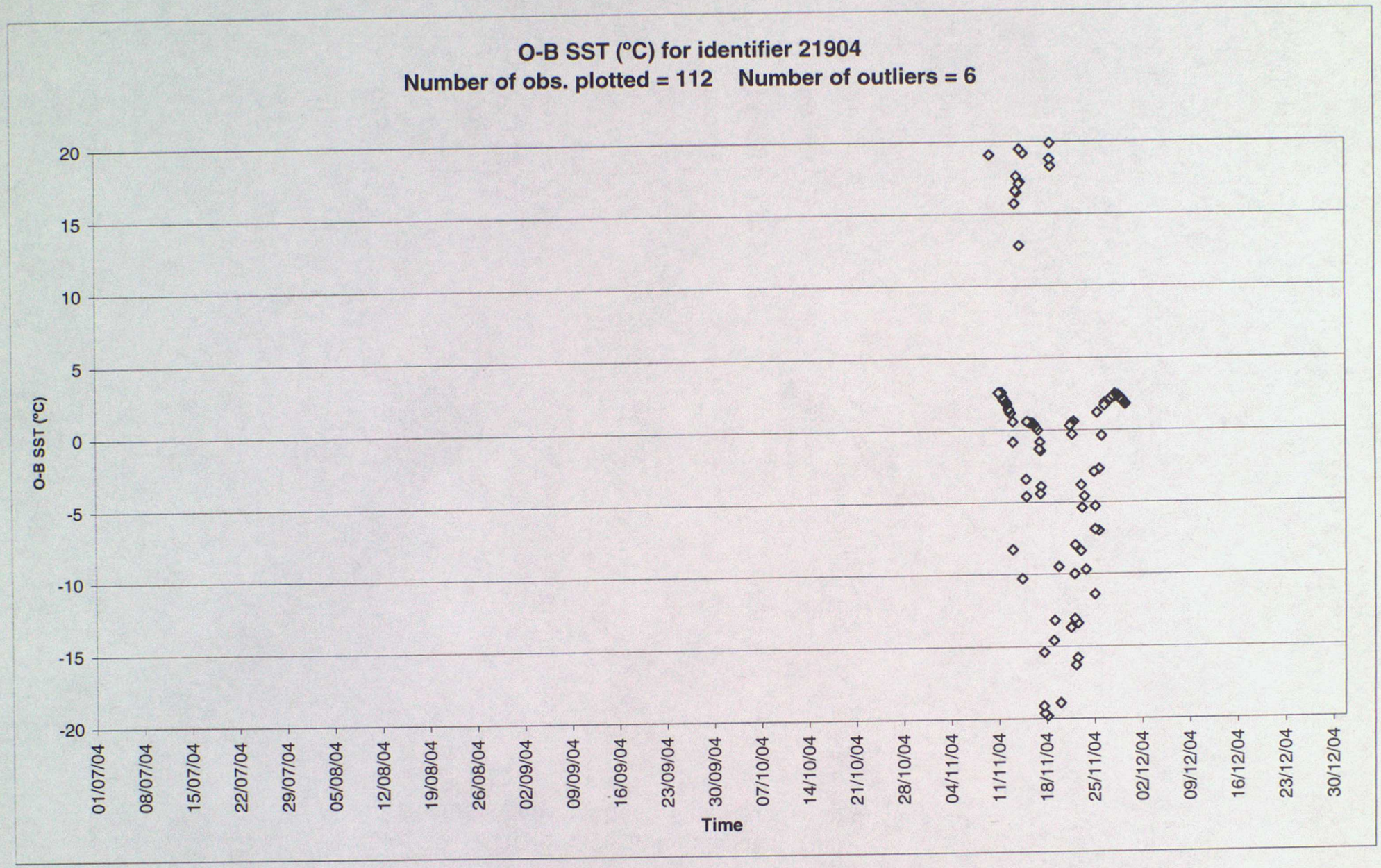

O-B SST (°C) for identifier 11913
Number of obs. plotted = 2255 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

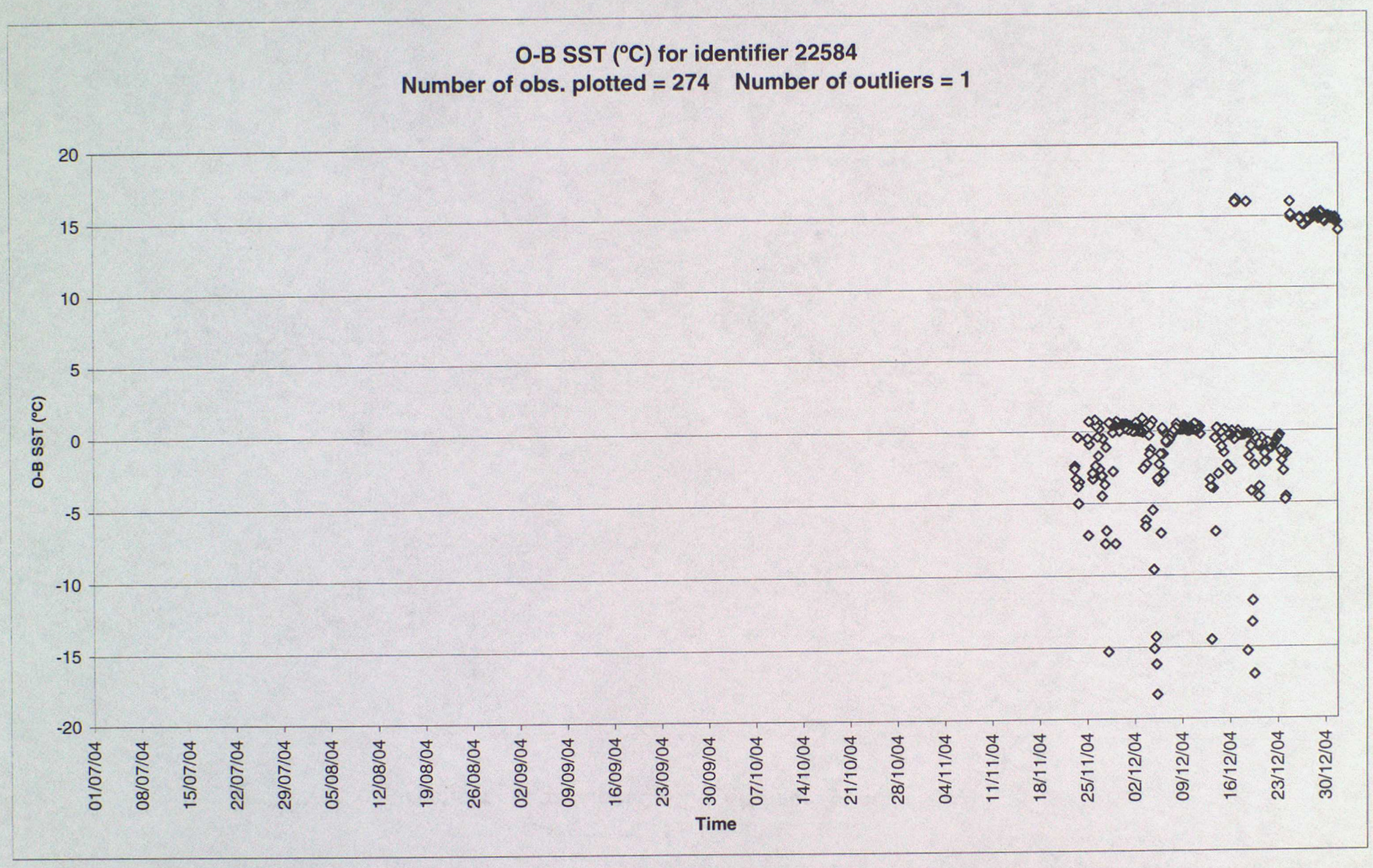
O-B SST (°C) for identifier 15659
Number of obs. plotted = 191 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier 16952
Number of obs. plotted = 1190 Number of outliers = 1
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier 21699
Number of obs. plotted = 495 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

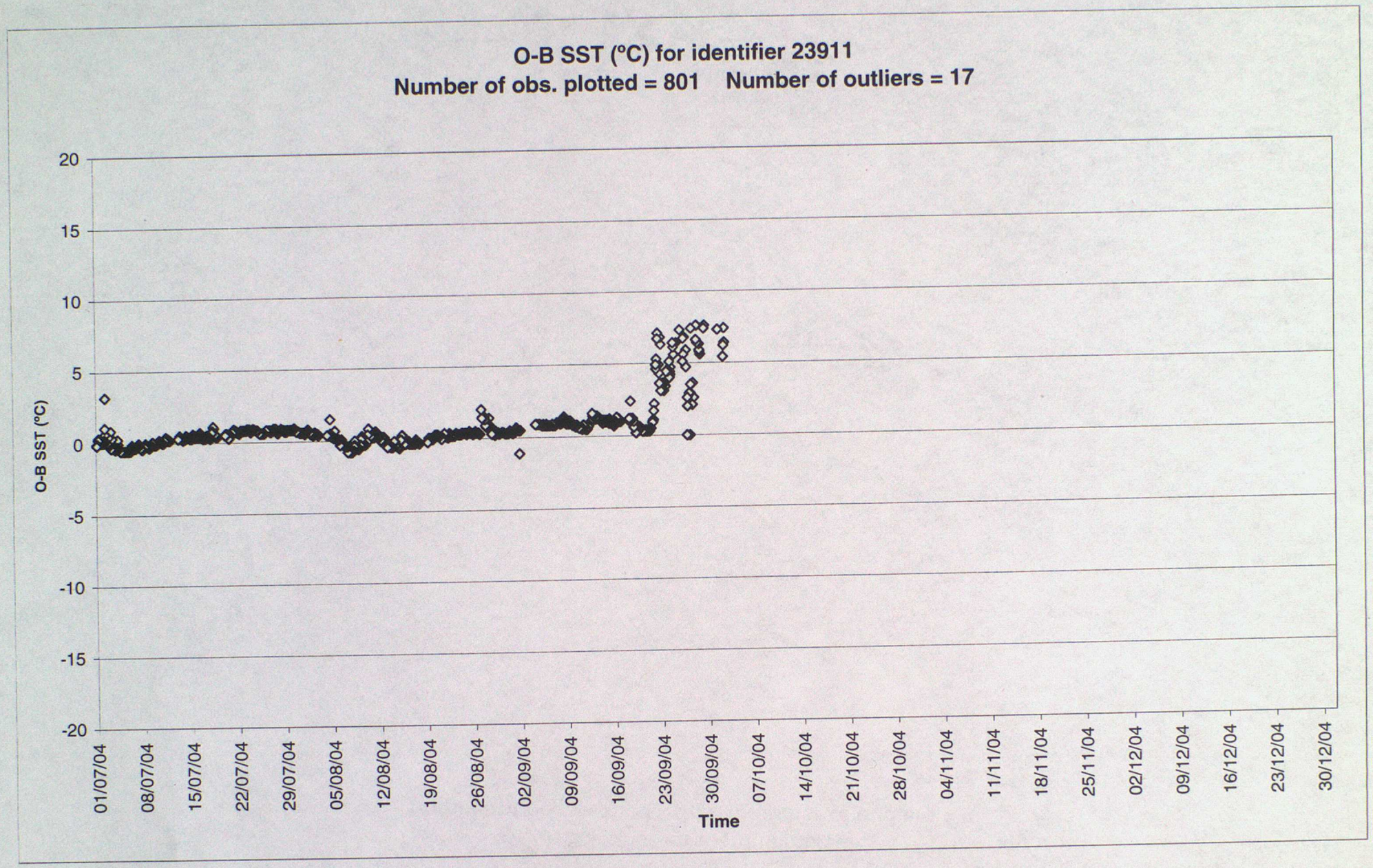
O-B SST (°C) for identifier 21901
Number of obs. plotted = 901 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier 21904
Number of obs. plotted = 112 Number of outliers = 6
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier 22584
Number of obs. plotted = 274 Number of outliers = 1
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier 22902
Number of obs. plotted = 271 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier 22905
Number of obs. plotted = 369 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier 23911
Number of obs. plotted = 801 Number of outliers = 17
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier 3EHT6
Number of obs. plotted = 62 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier 3EMQ9
Number of obs. plotted = 224 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

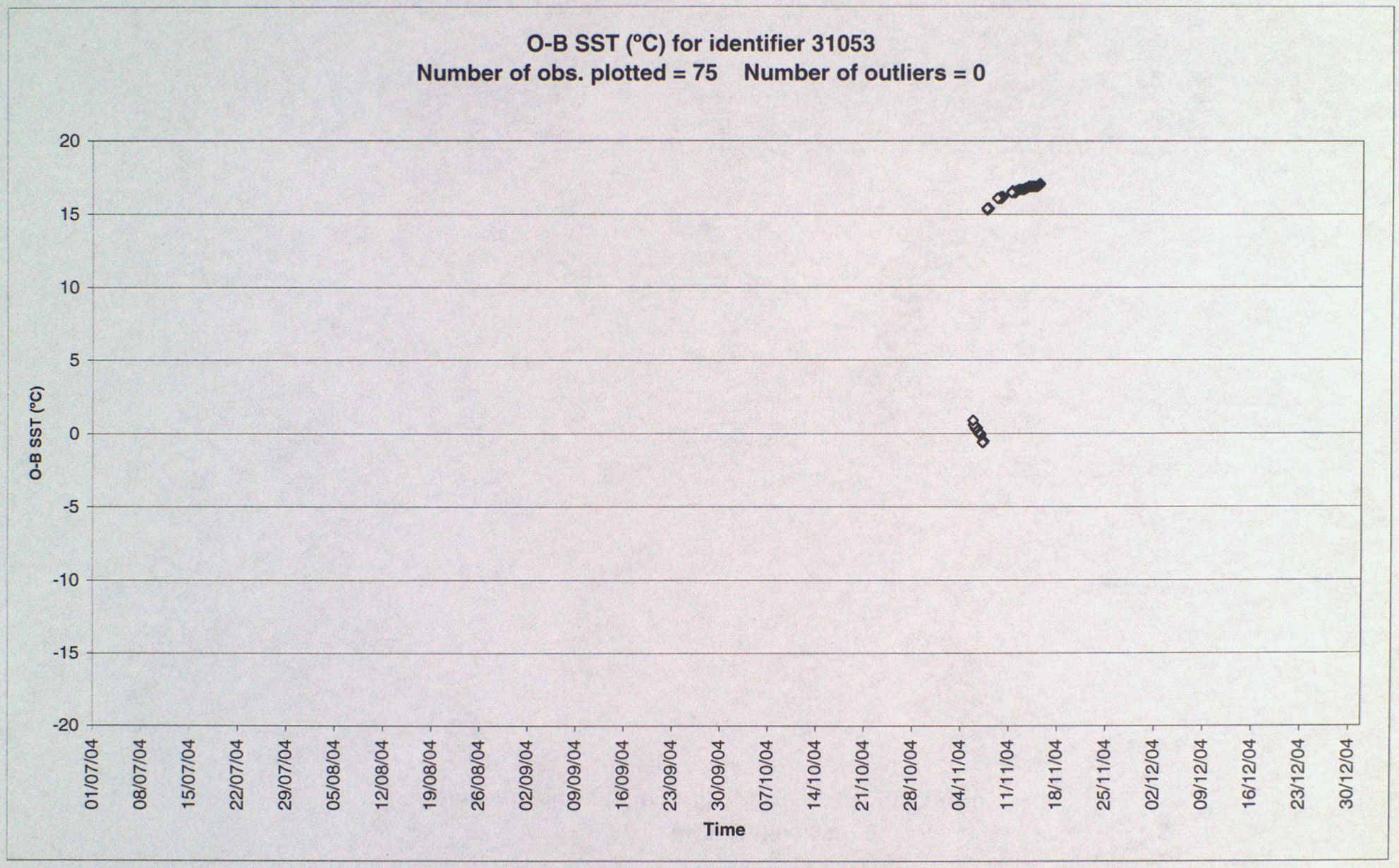
O-B SST (°C) for identifier 3ESP7
Number of obs. plotted = 73 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier 3FKM8
Number of obs. plotted = 148 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

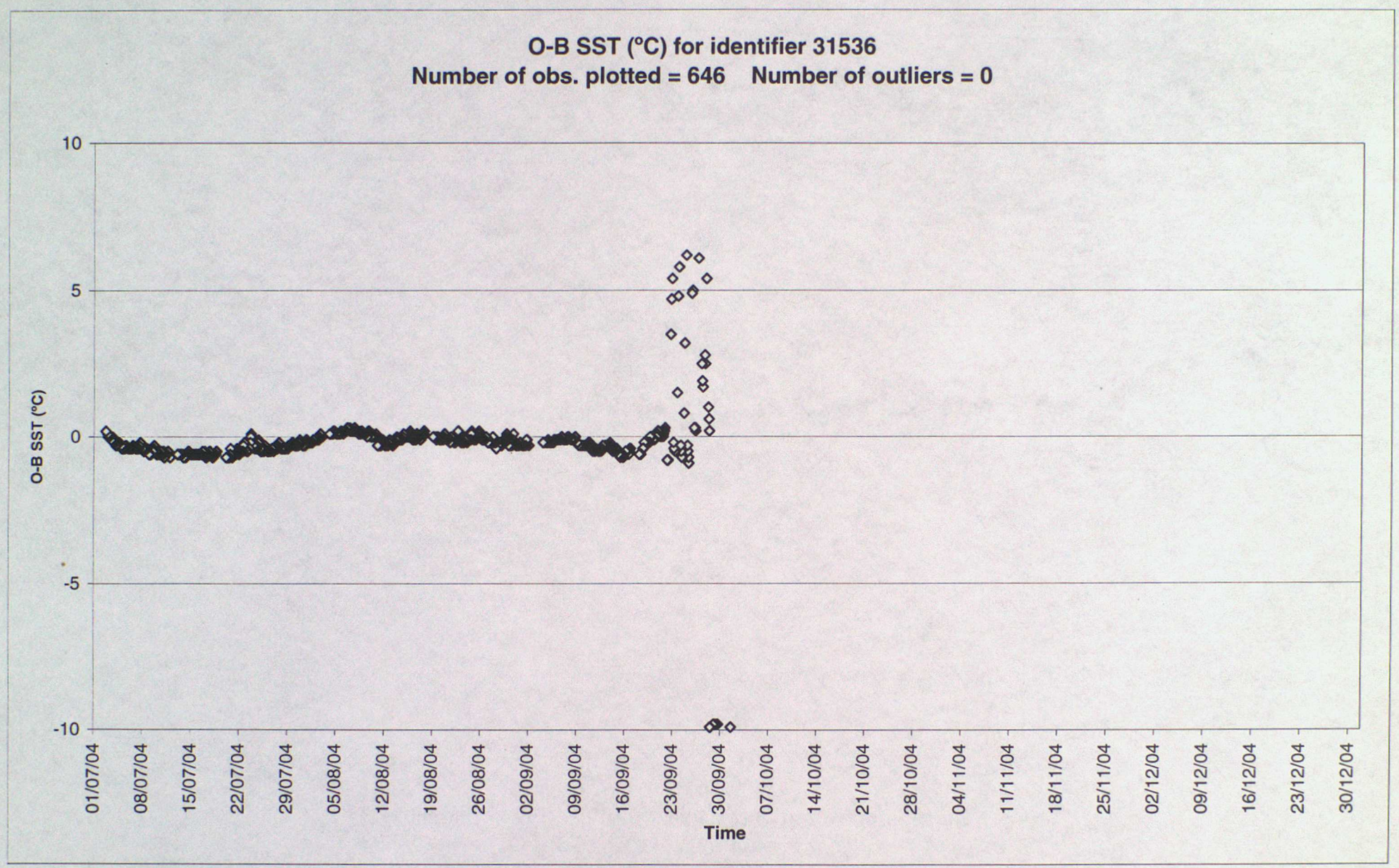
O-B SST (°C) for identifier 3FOW2
Number of obs. plotted = 72 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

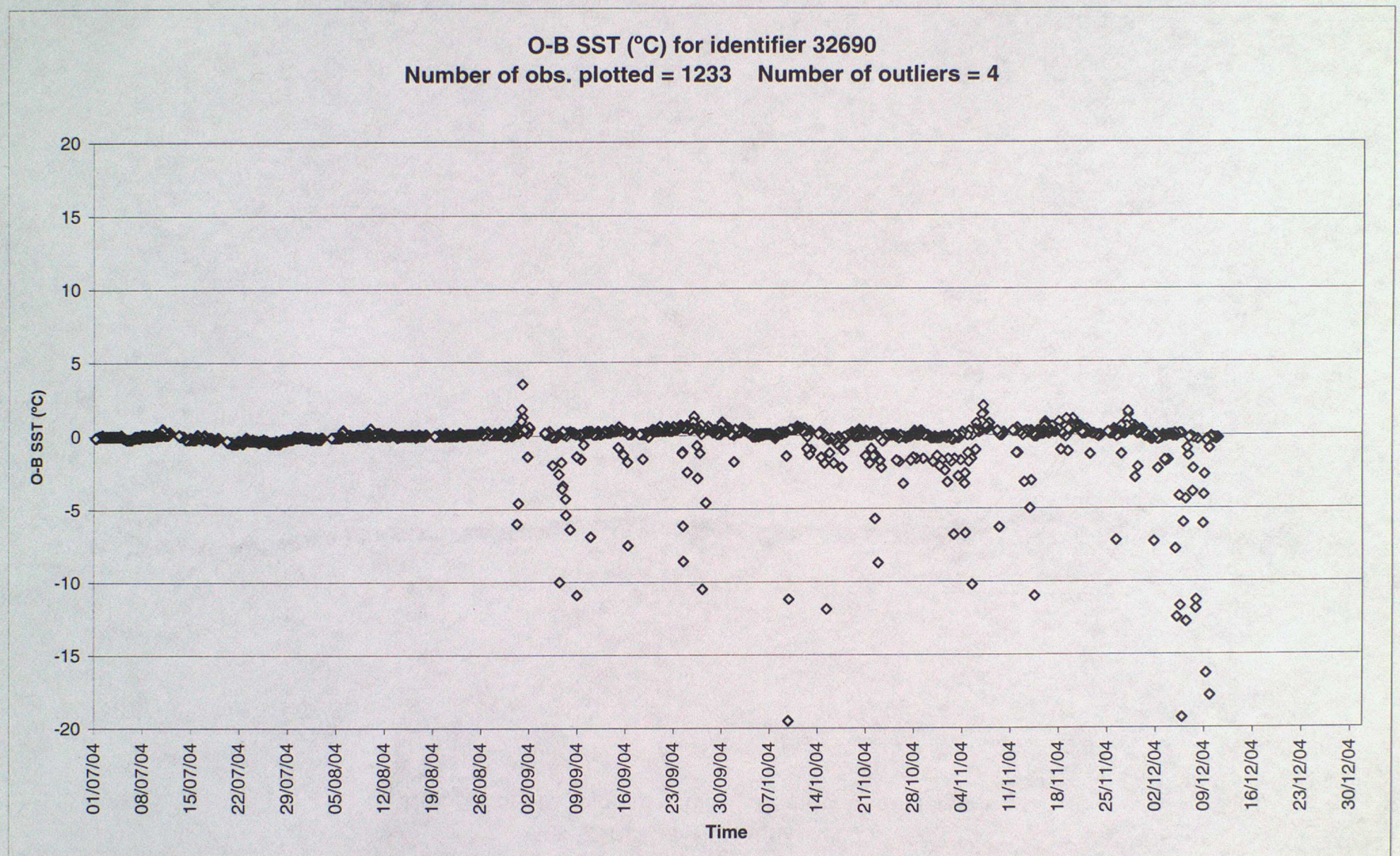
O-B SST (°C) for identifier 3FPA6
Number of obs. plotted = 263 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

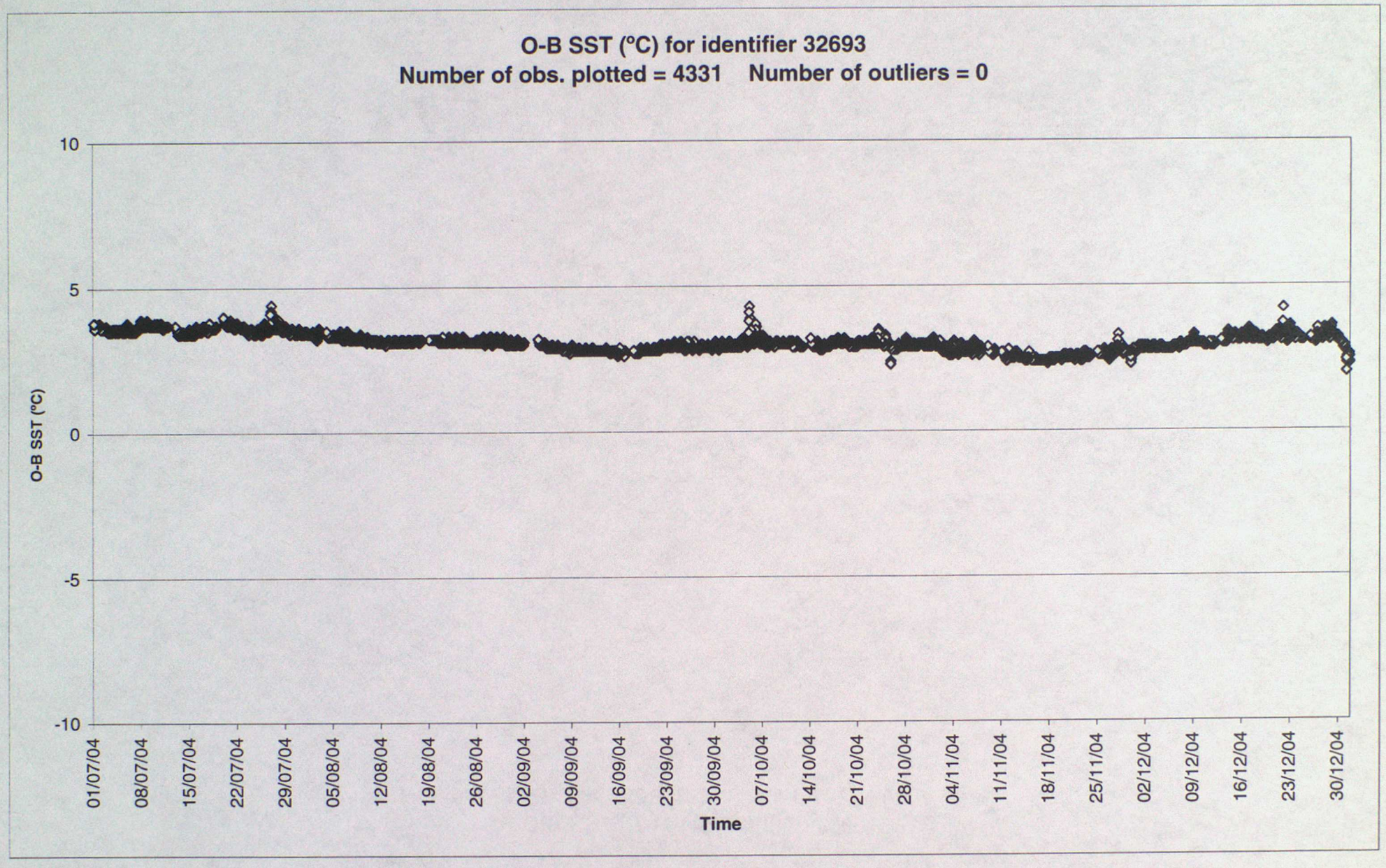
O-B SST (°C) for identifier 3FTL9
Number of obs. plotted = 59 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

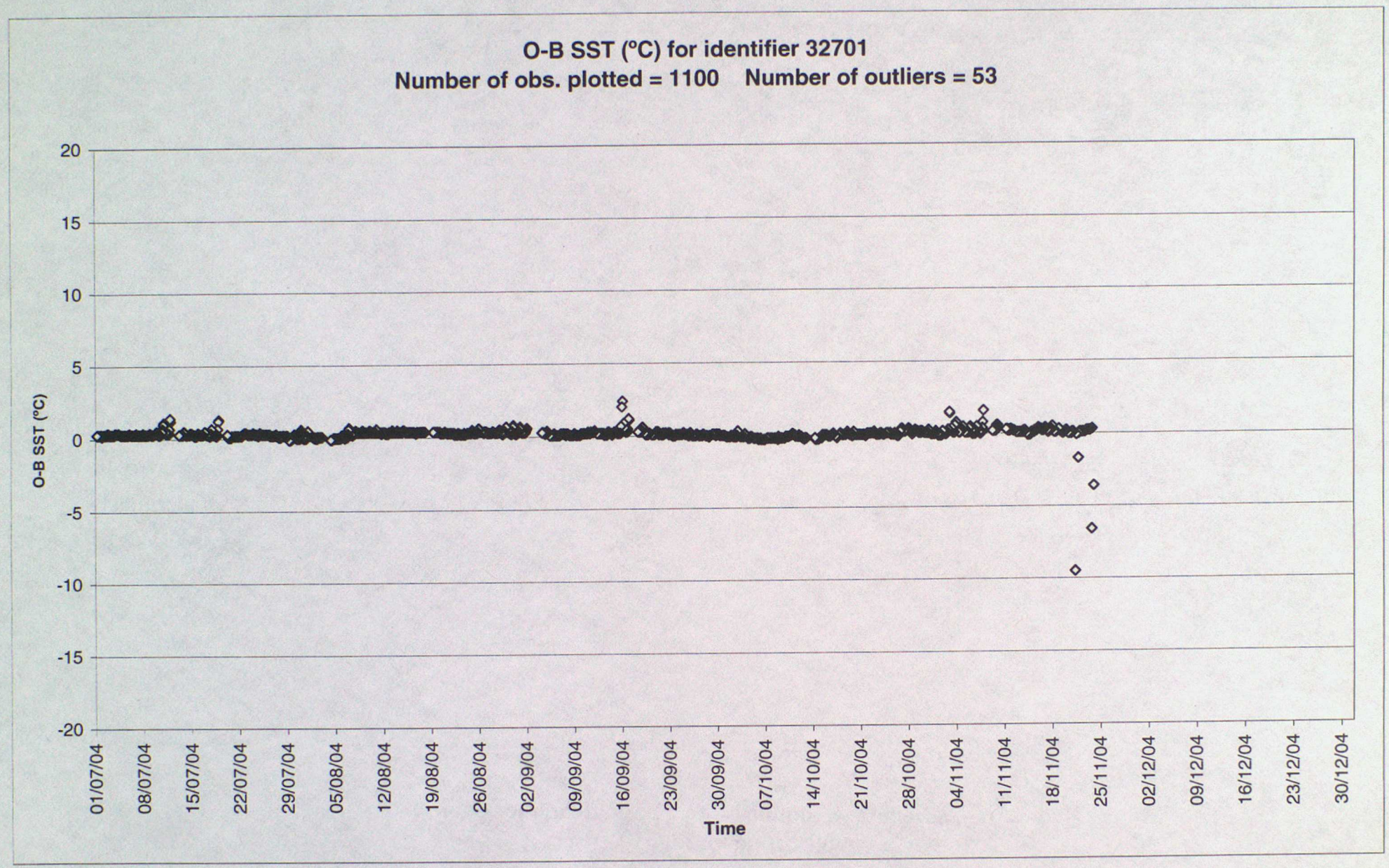

O-B SST (°C) for identifier 31053
Number of obs. plotted = 75 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier 31055
Number of obs. plotted = 848 Number of outliers = 6
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

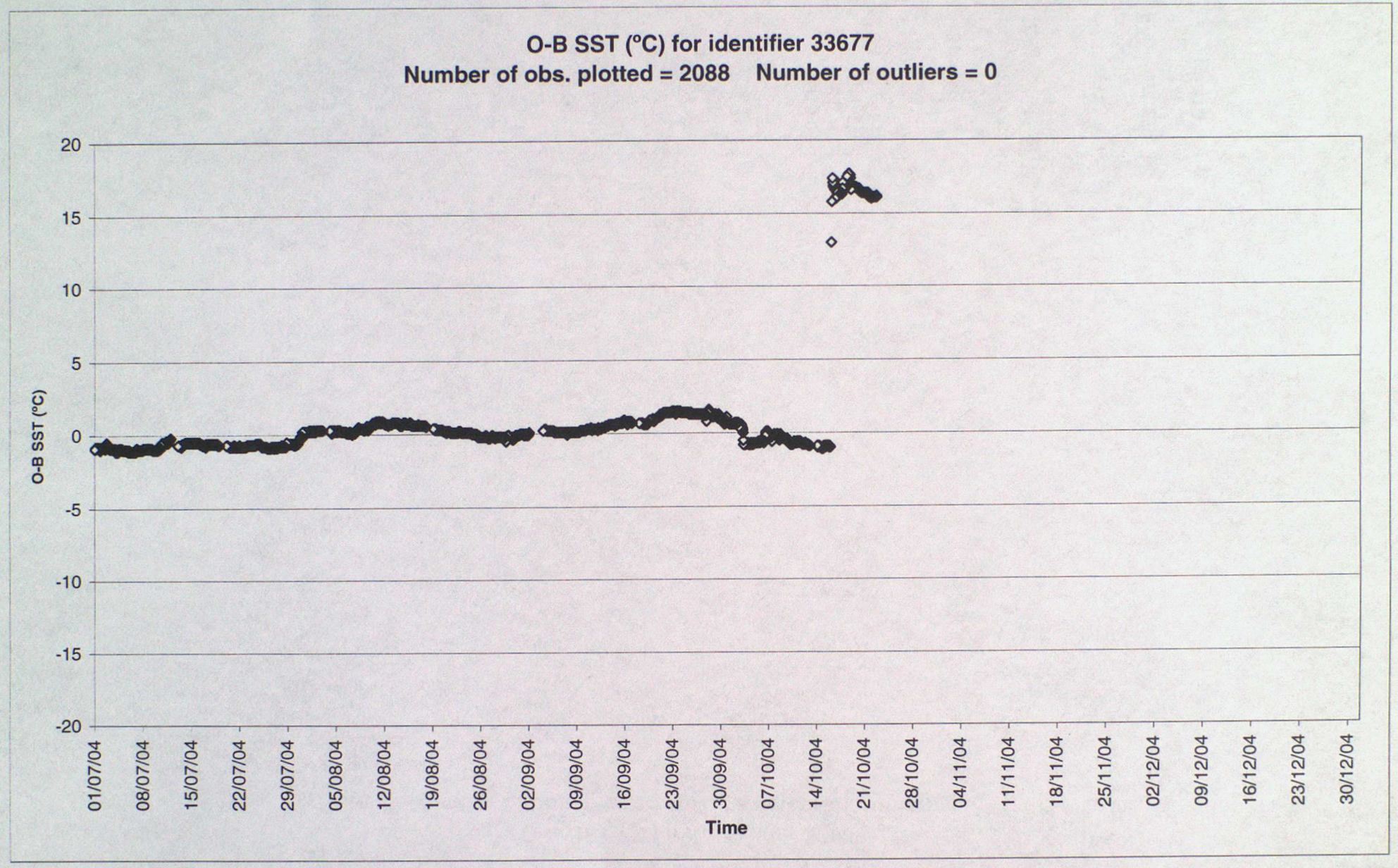

O-B SST (°C) for identifier 31536
Number of obs. plotted = 646 Number of outliers = 0
10
5
0
-5
-10
O-B SST (°C)
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier 32690
Number of obs. plotted = 1233 Number of outliers = 4
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier 32693
Number of obs. plotted = 4331 Number of outliers = 0
10
5
0
-5
-10
O-B SST (°C)
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

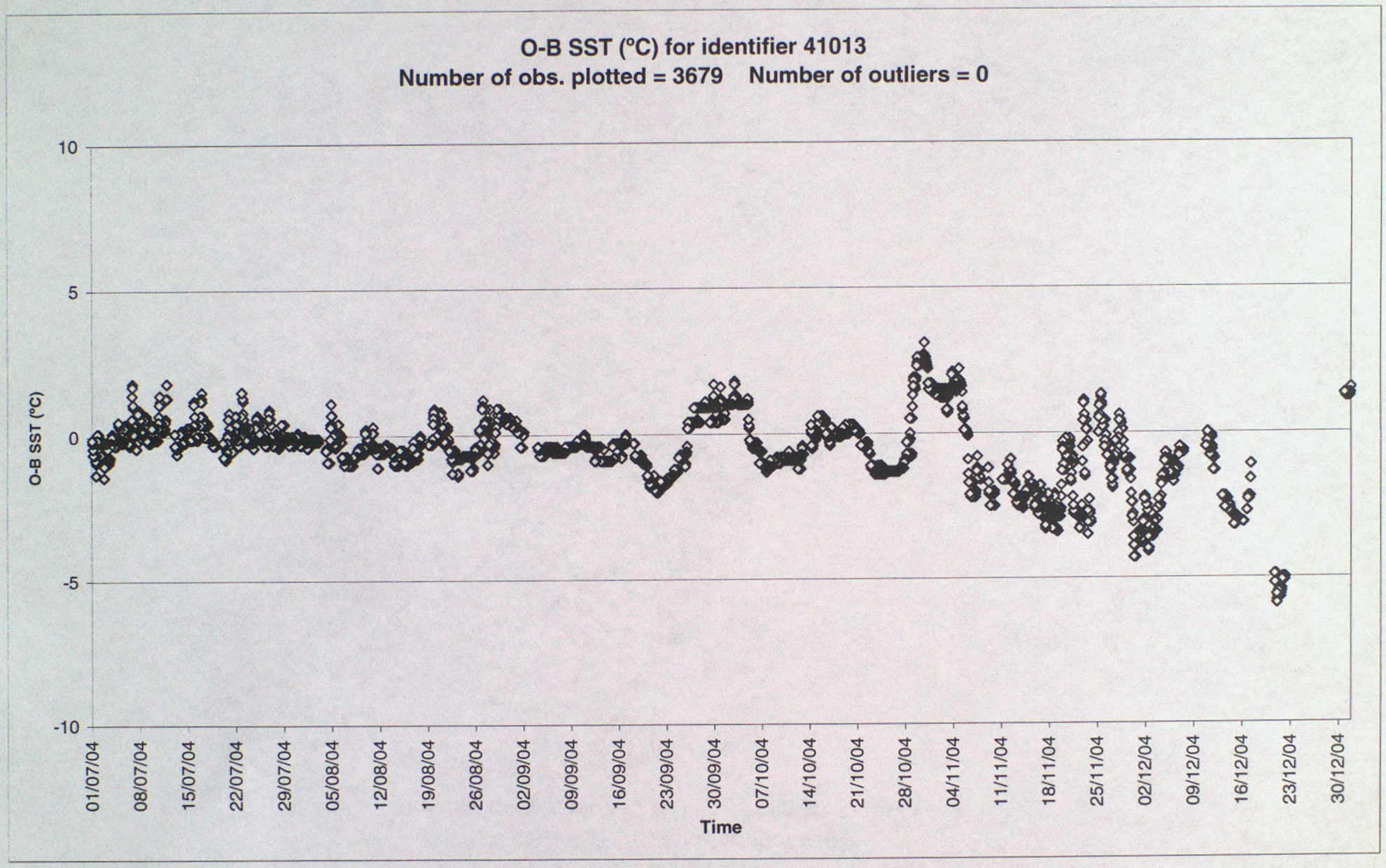

O-B SST (°C) for identifier 32701
Number of obs. plotted = 1100 Number of outliers = 53
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier 33502
Number of obs. plotted = 65 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

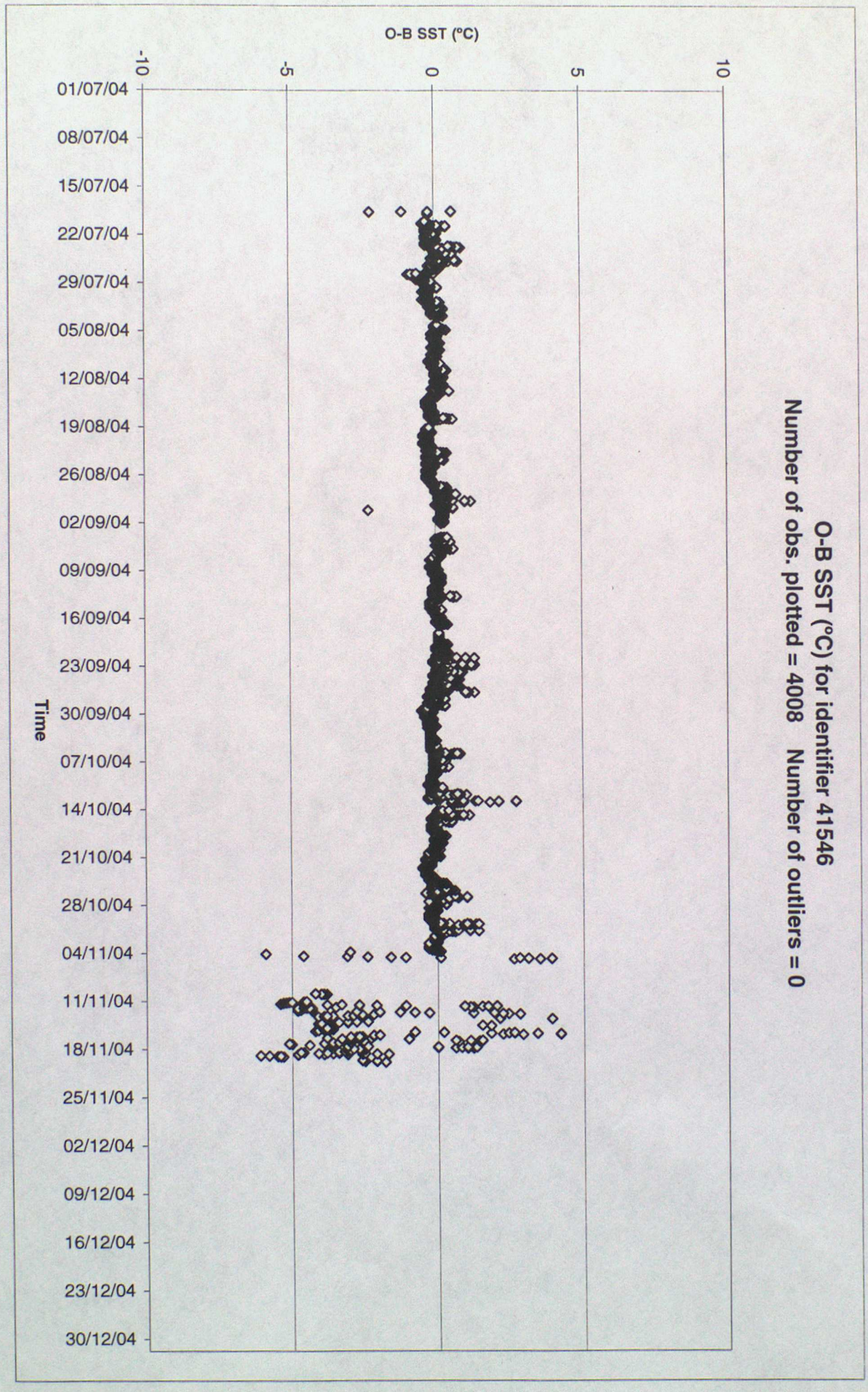

O-B SST (°C) for identifier 33677
Number of obs. plotted = 2088 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

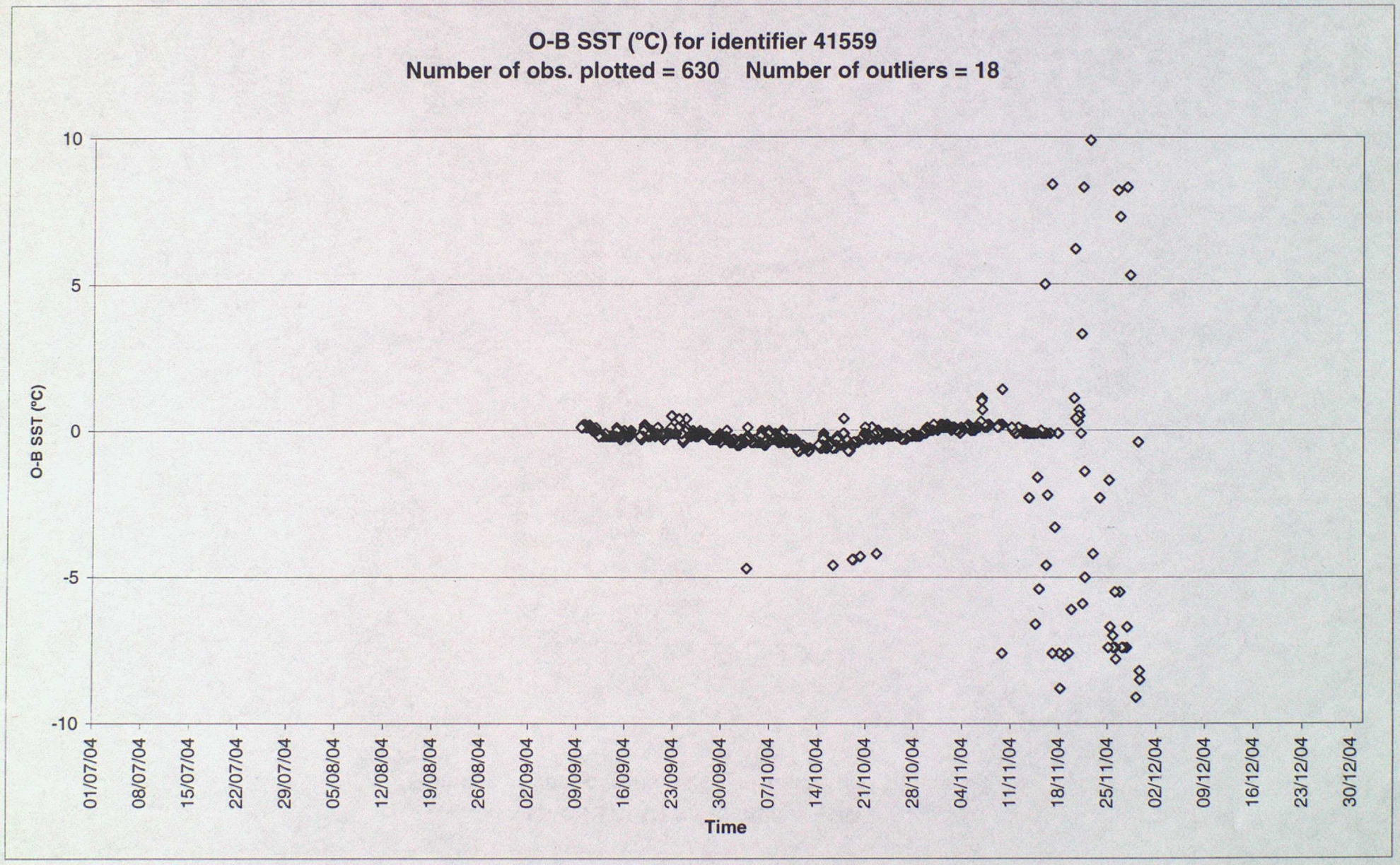
O-B SST (°C) for identifier 33900
Number of obs. plotted = 67 Number of outliers = 0
O-B SST (°C)
Time
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

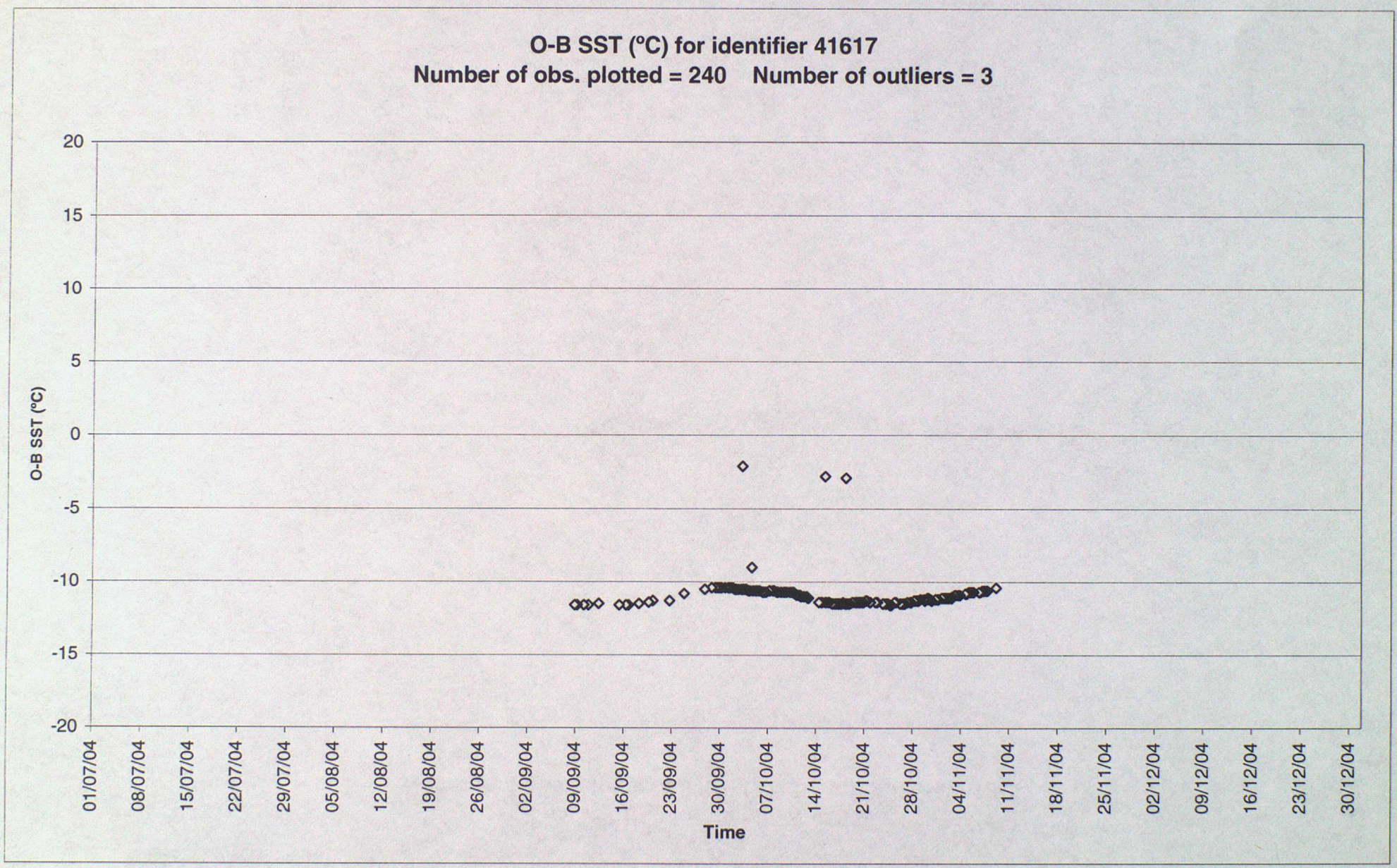
O-B SST (°C) for identifier 41008
Number of obs. plotted = 4045 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier 41013
Number of obs. plotted = 3679 Number of outliers = 0
10
5
0
-5
-10
O-B SST (°C)
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

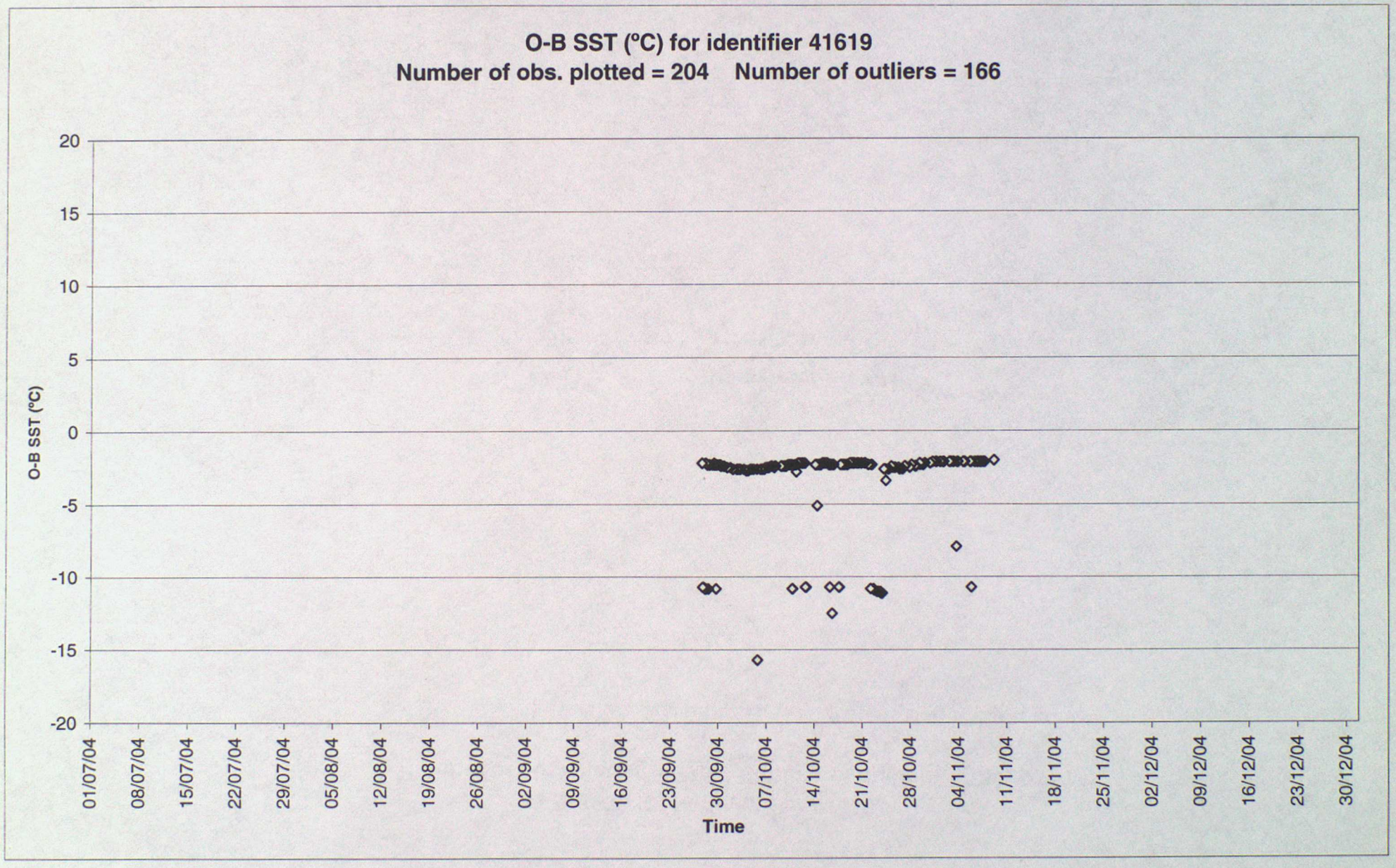
O-B SST (°C) for identifier 41025
Number of obs. plotted = 2423 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 41546
Number of obs. plotted = 4008 Number of outliers = 0


O-B SST (°C) for identifier 41559
Number of obs. plotted = 630 Number of outliers = 18
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

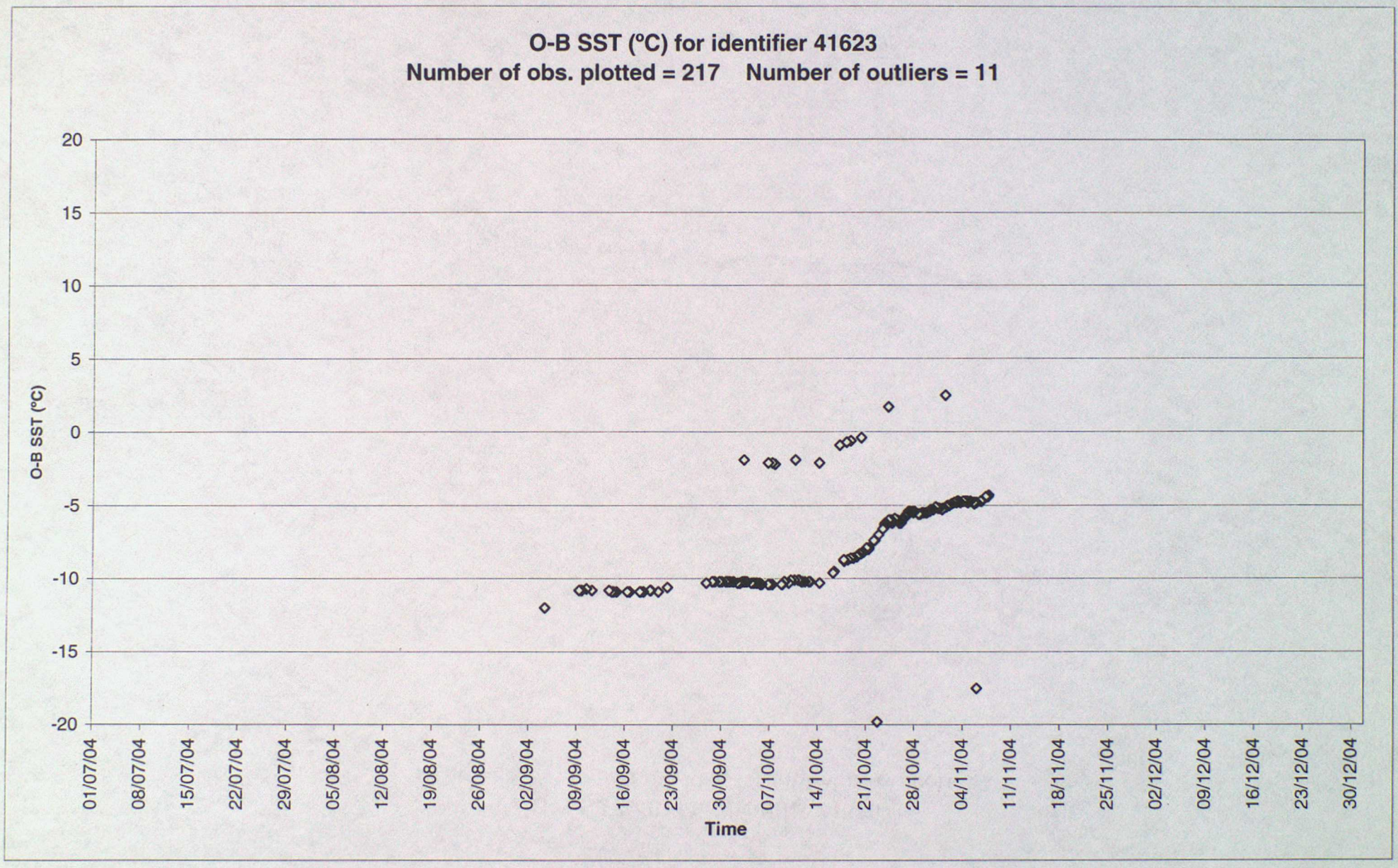

O-B SST (°C) for identifier 41617
Number of obs. plotted = 240 Number of outliers = 3
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier 41618
Number of obs. plotted = 215 Number of outliers = 188
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

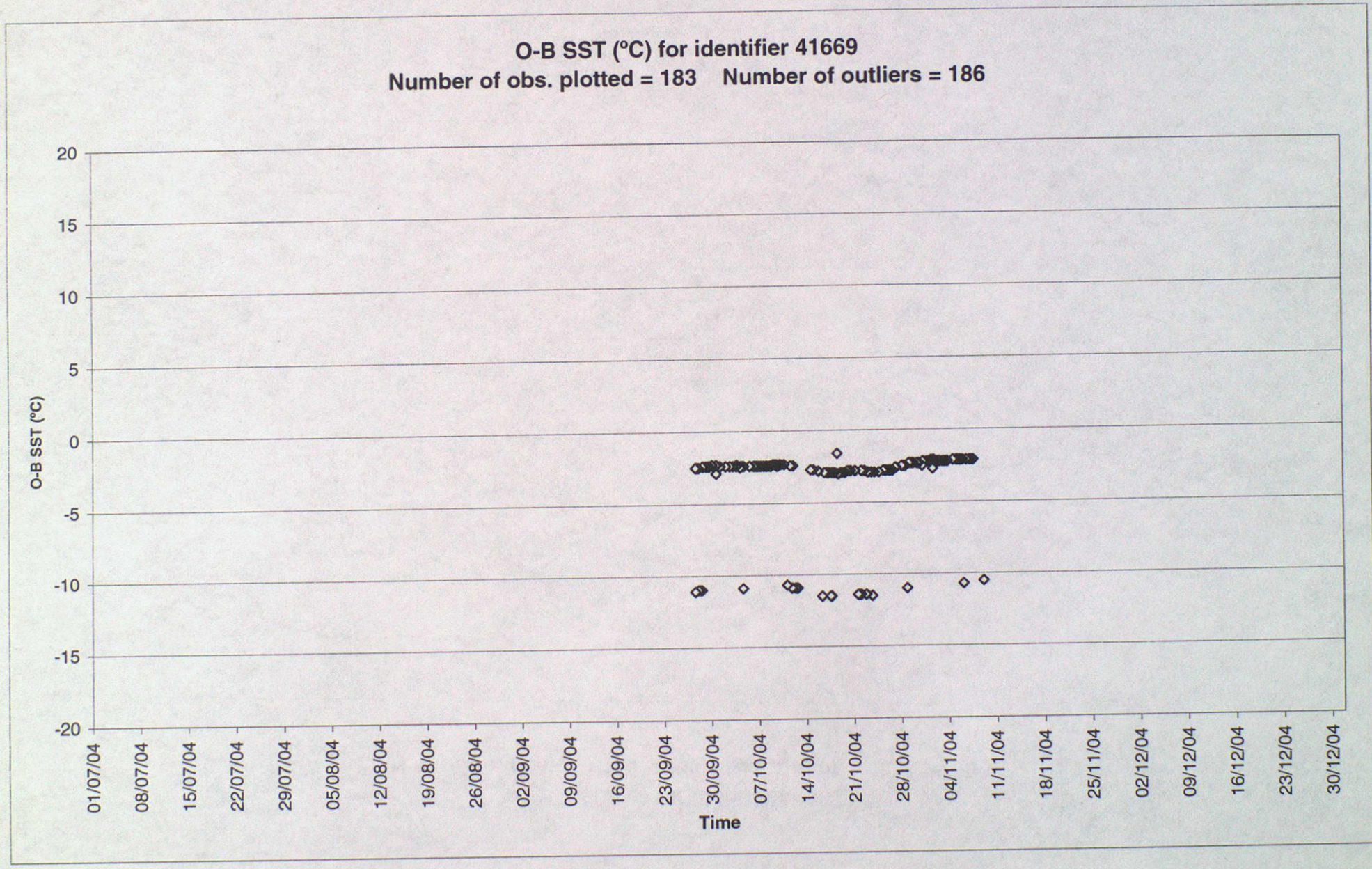

O-B SST (°C) for identifier 41619
Number of obs. plotted = 204 Number of outliers = 166
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

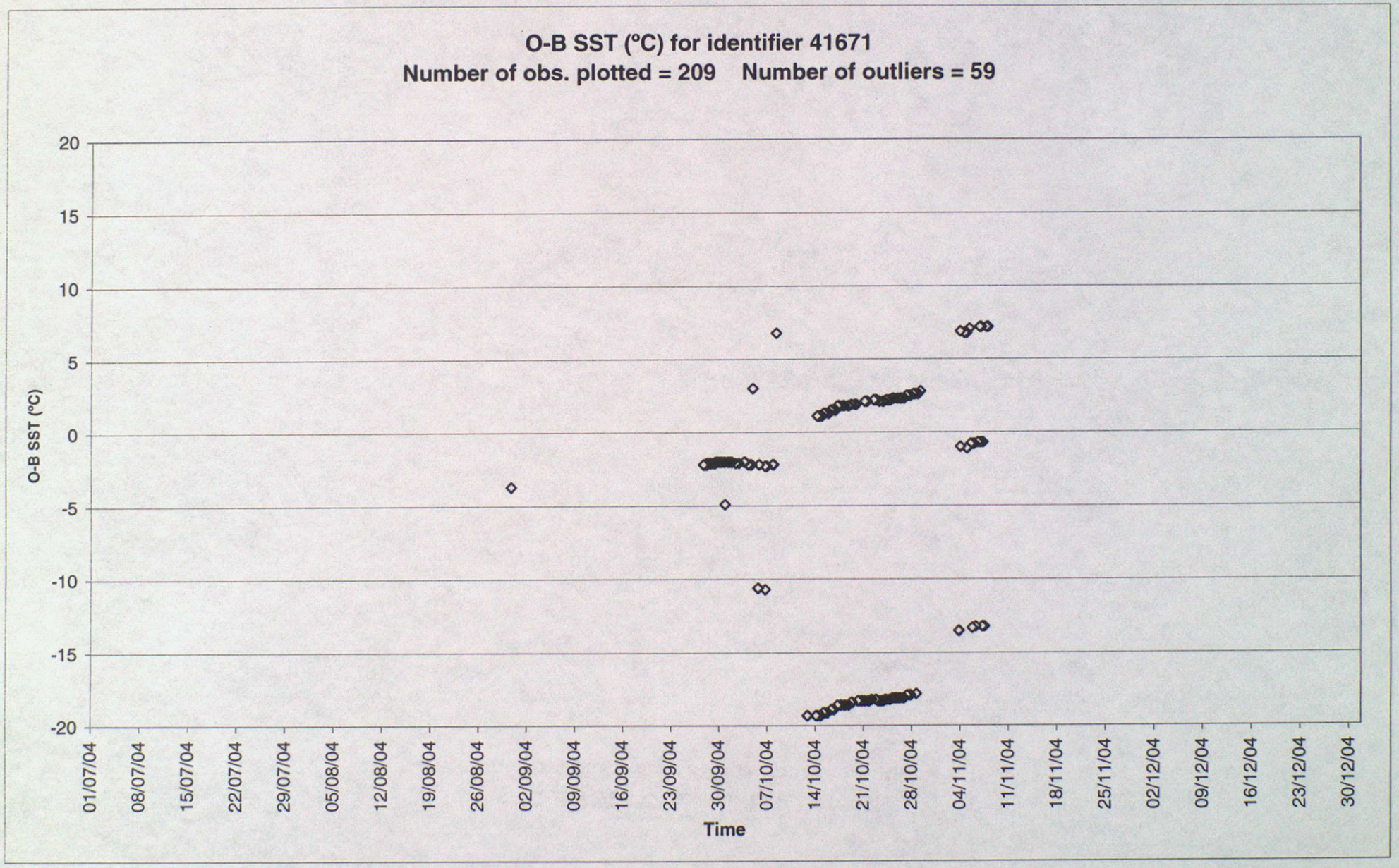
O-B SST (°C) for identifier 41620
Number of obs. plotted = 205 Number of outliers = 163
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

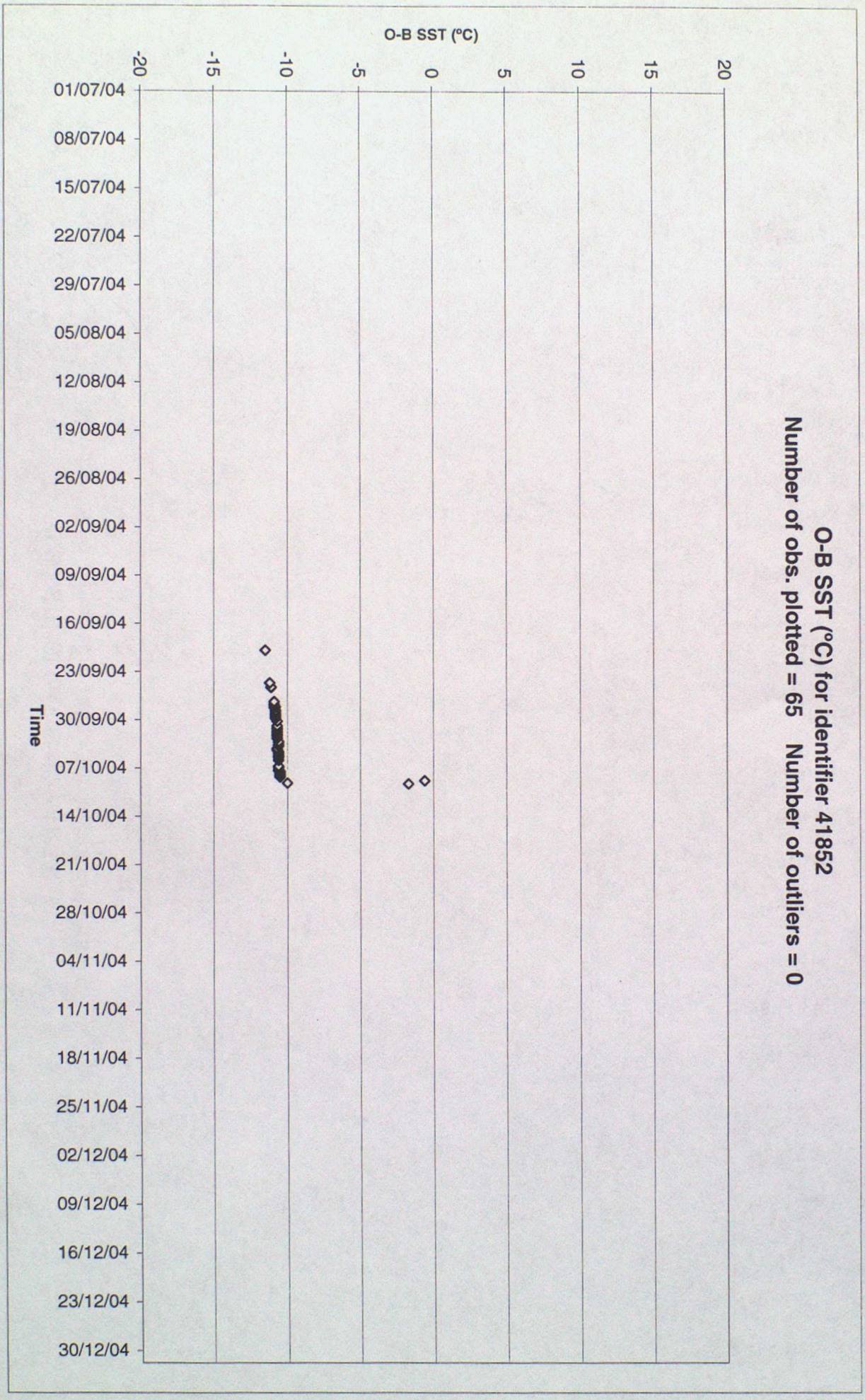
O-B SST (°C) for identifier 41622
Number of obs. plotted = 151 Number of outliers = 212
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

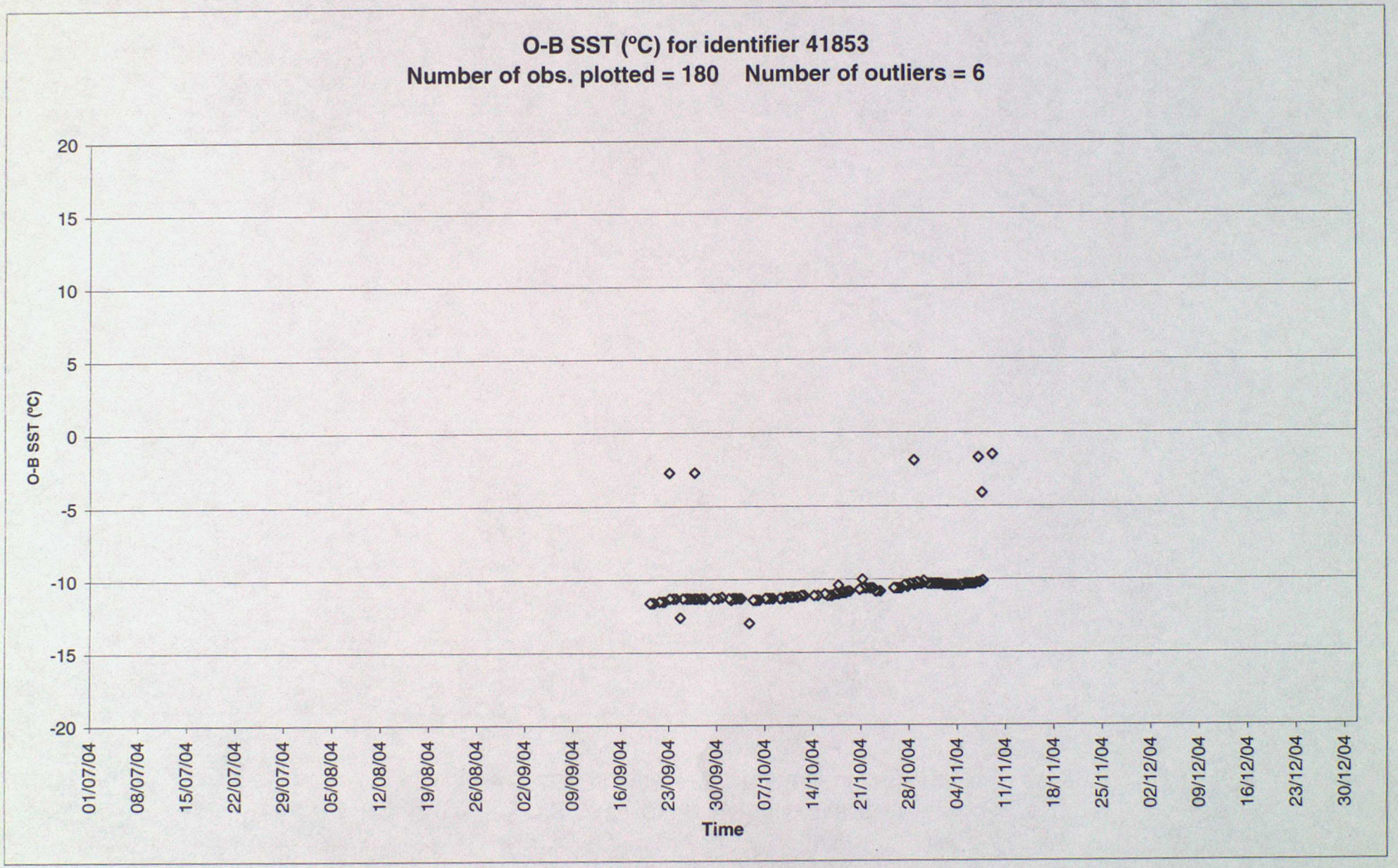

O-B SST (°C) for identifier 41623
Number of obs. plotted = 217 Number of outliers = 11
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

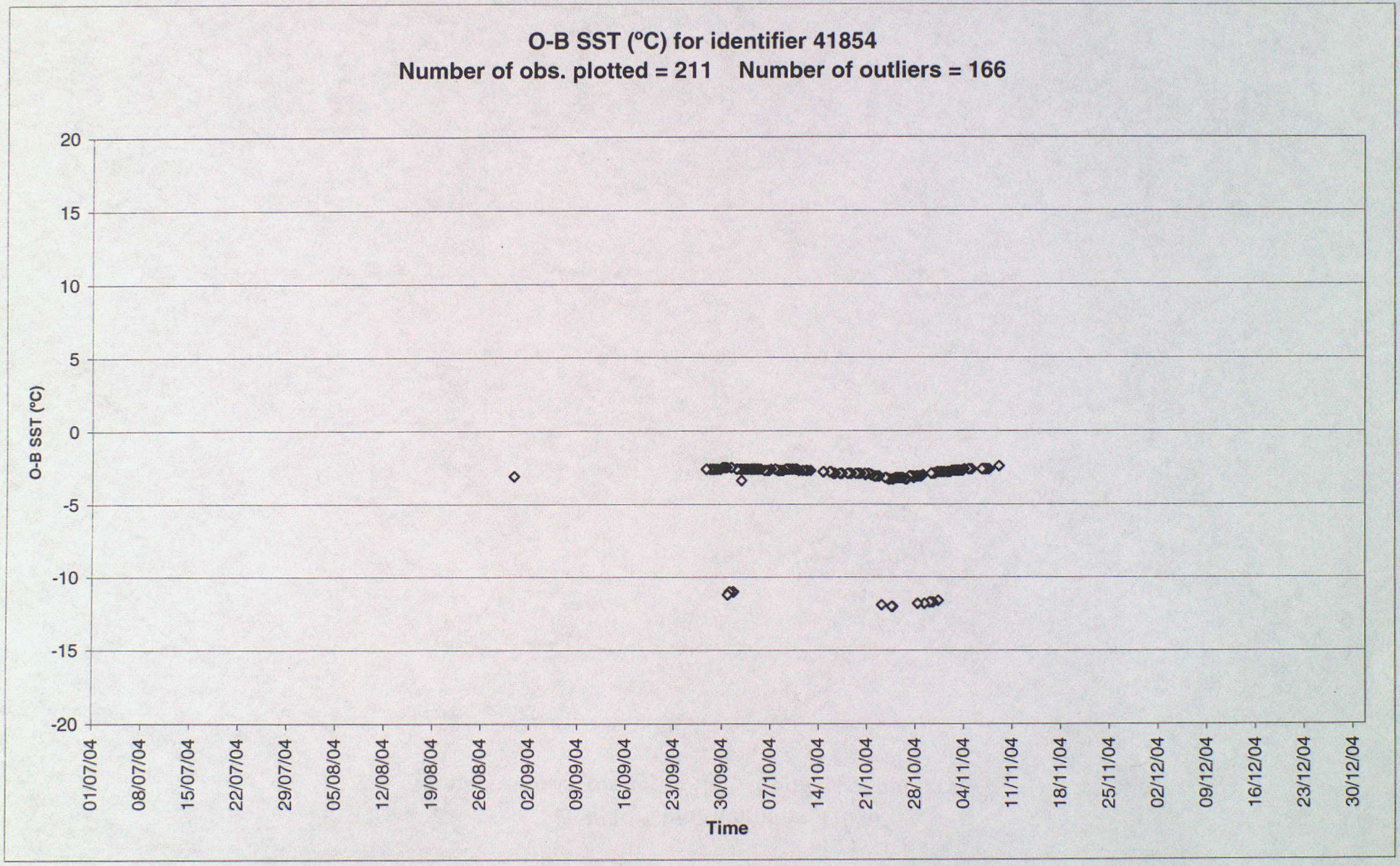
O-B SST (°C) for identifier 41668
Number of obs. plotted = 255 Number of outliers = 0
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

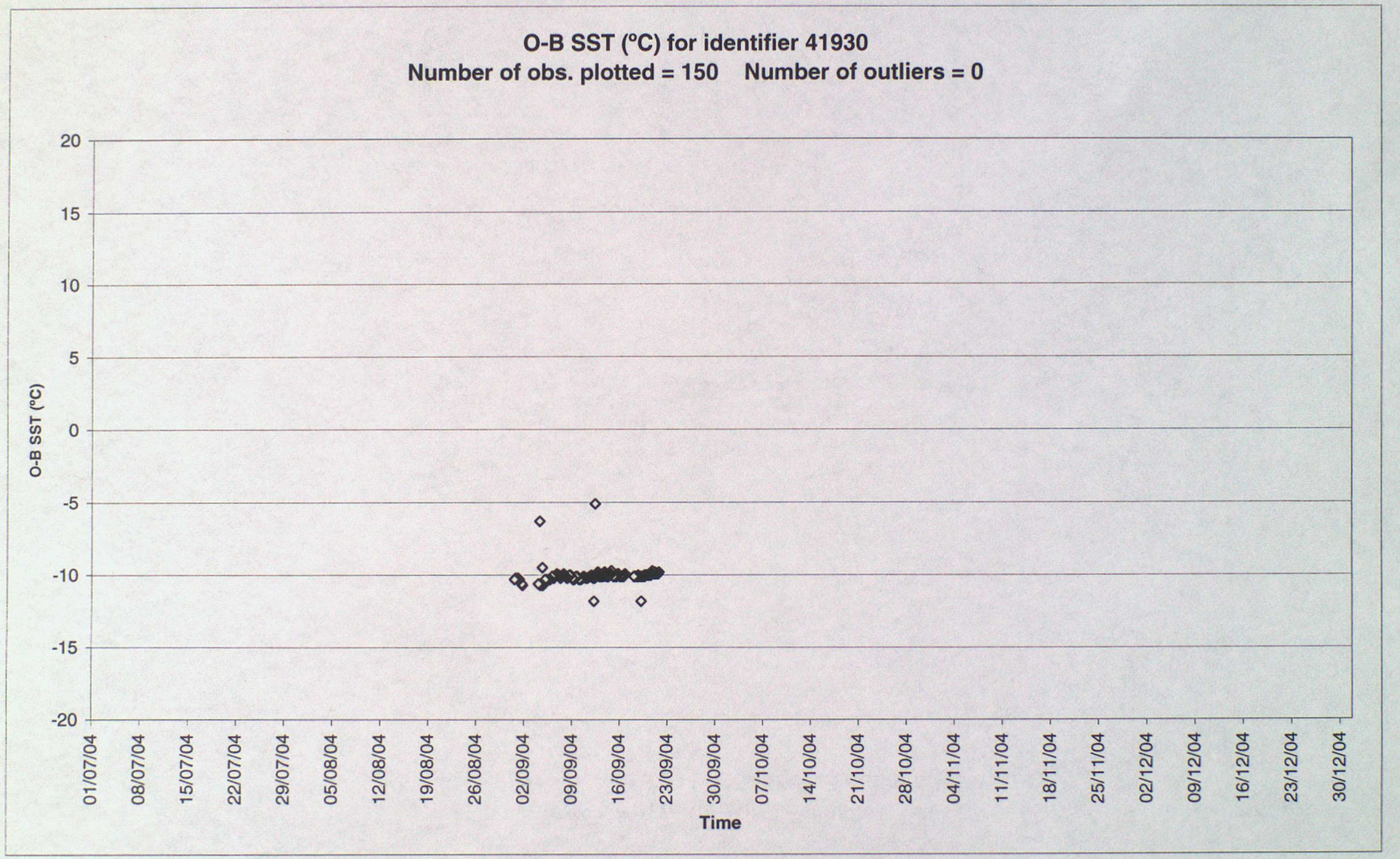

O-B SST (°C) for identifier 41669
Number of obs. plotted = 183 Number of outliers = 186
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

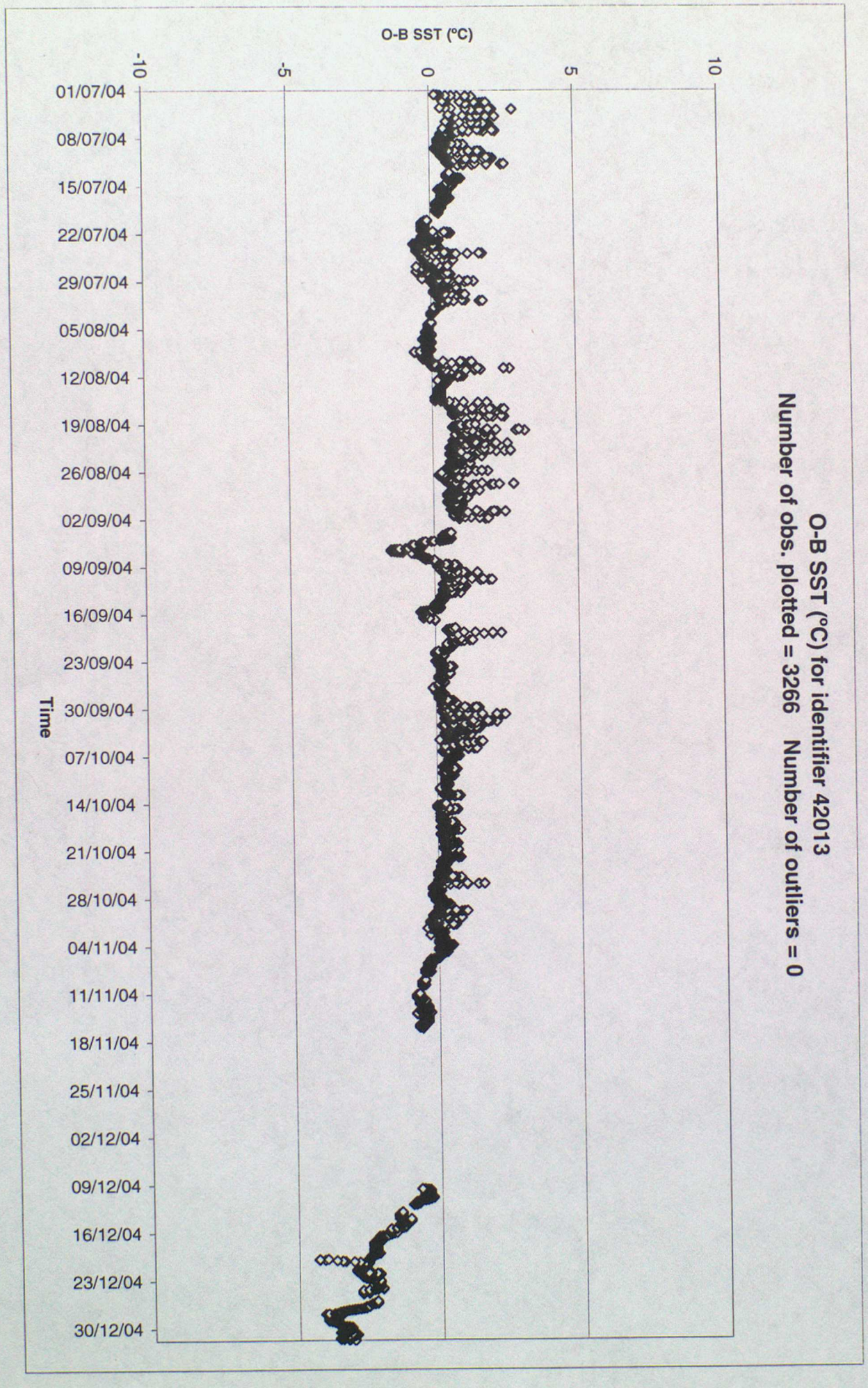

O-B SST (°C) for identifier 41671
Number of obs. plotted = 209 Number of outliers = 59
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

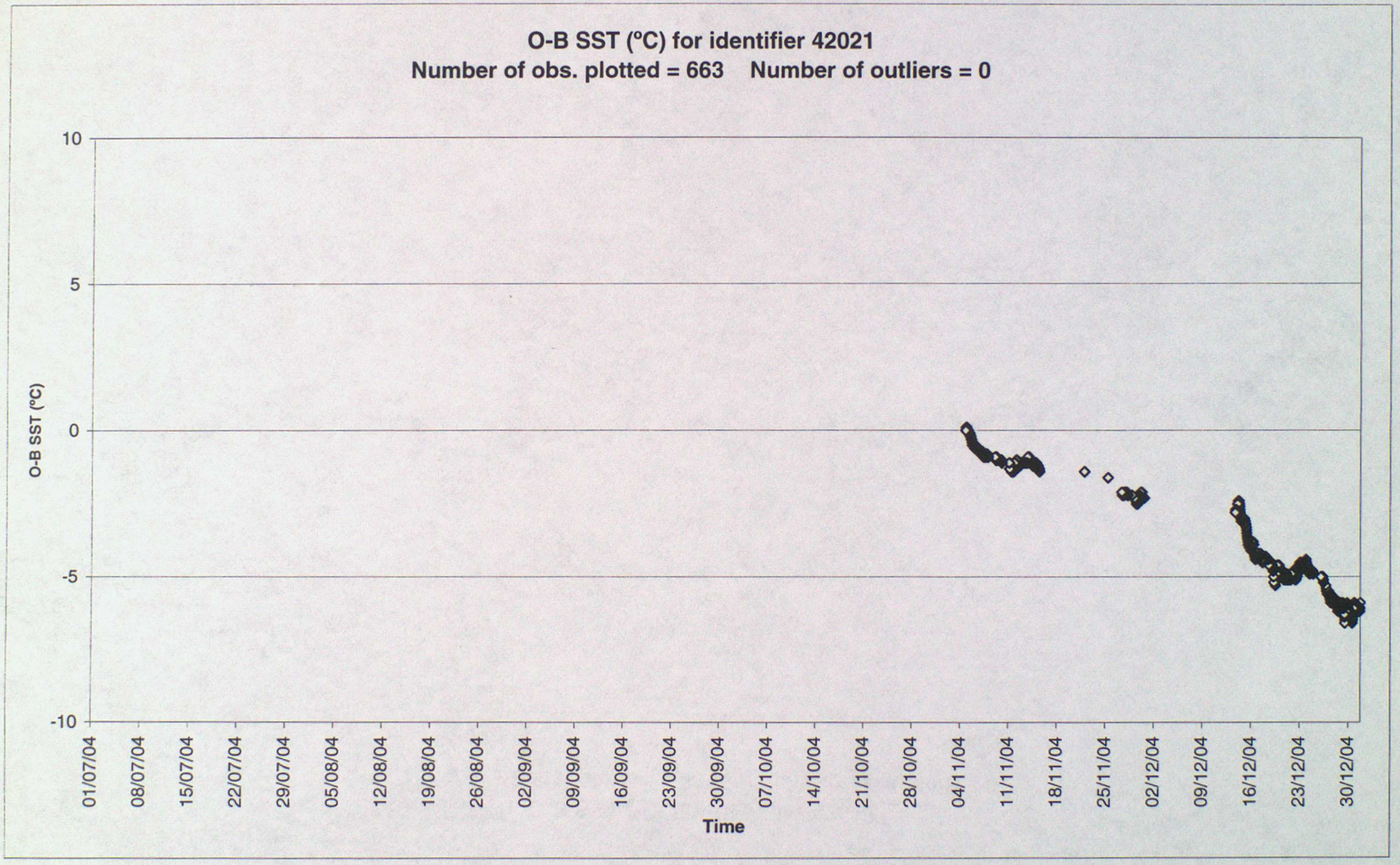

O-B SST (°C) for identifier 41852
Number of obs. plotted = 65 Number of outliers = 0
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

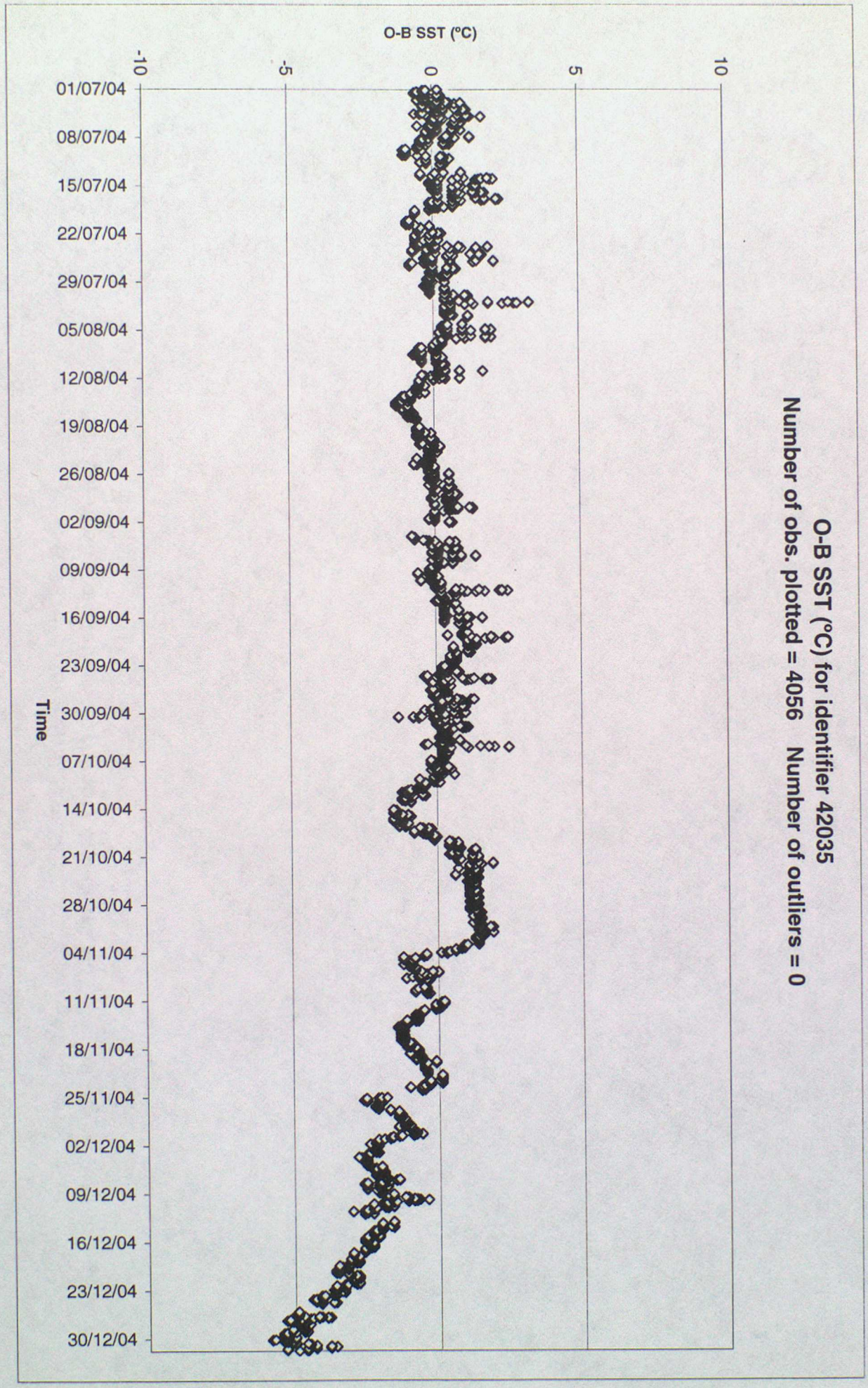

O-B SST (°C) for identifier 41853
Number of obs. plotted = 180 Number of outliers = 6
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

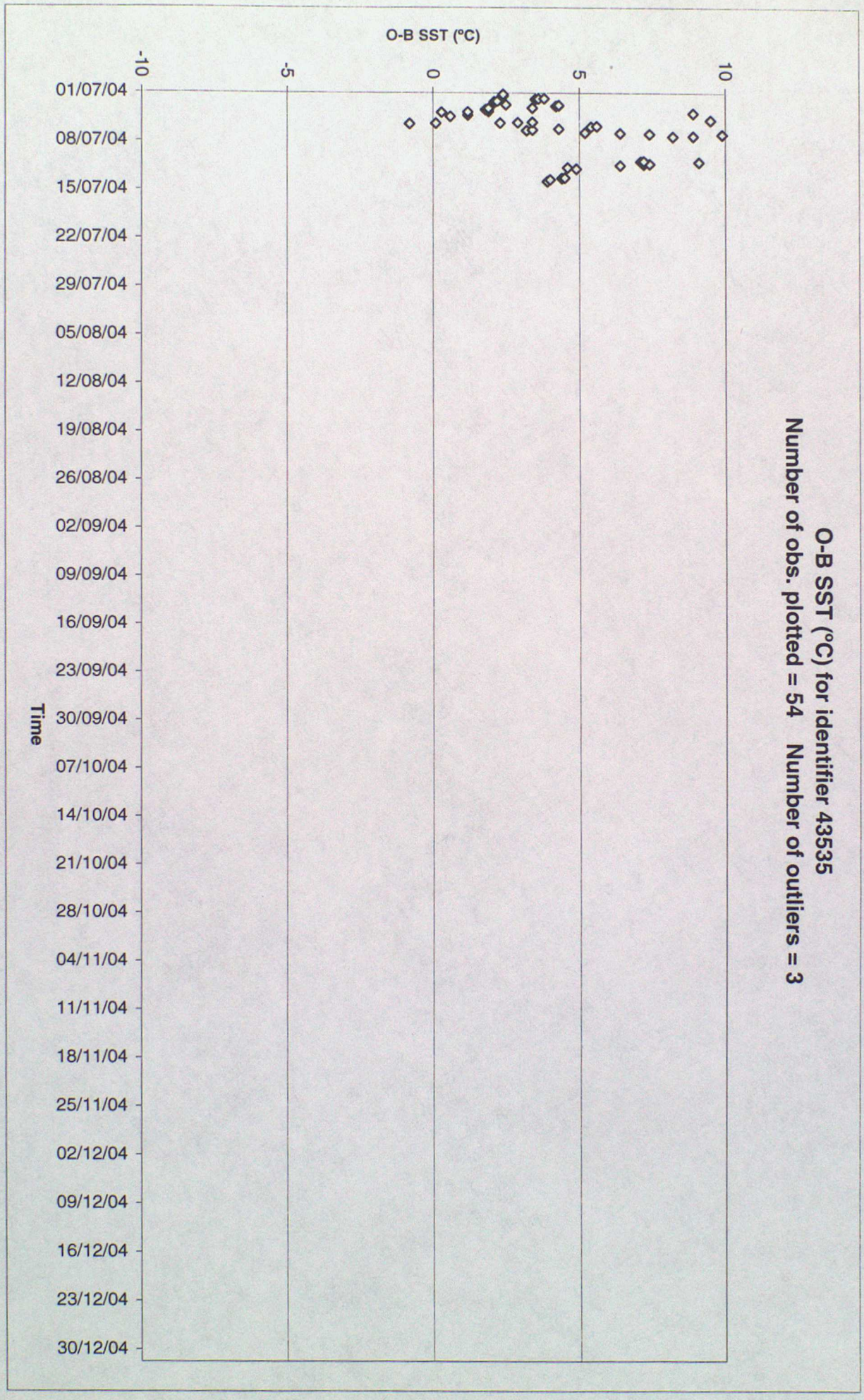

O-B SST (°C) for identifier 41854
Number of obs. plotted = 211 Number of outliers = 166
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

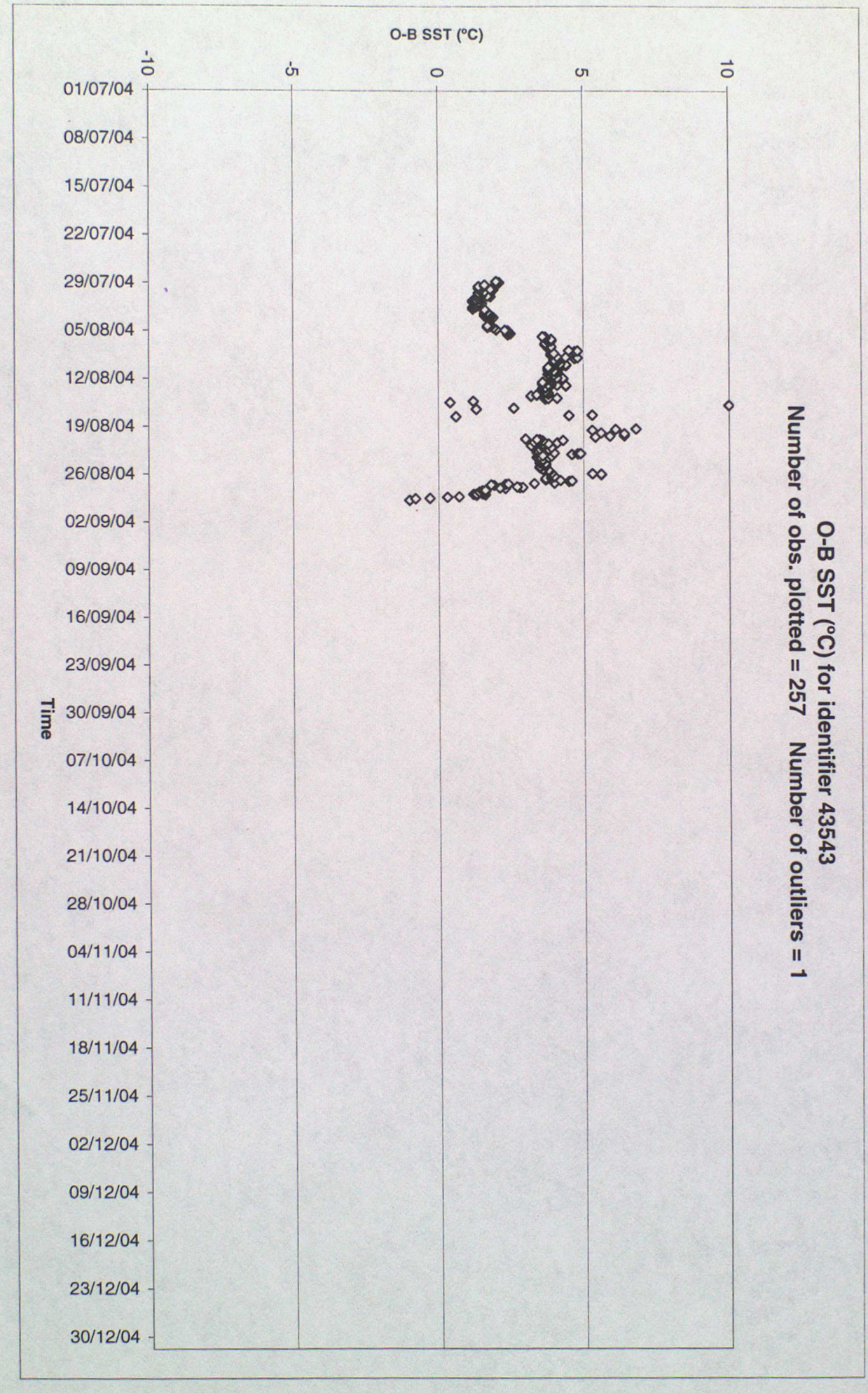

O-B SST (°C) for identifier 41930
Number of obs. plotted = 150 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 42013
Number of obs. plotted = 3266 Number of outliers = 0


O-B SST (°C) for identifier 42021
Number of obs. plotted = 663 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

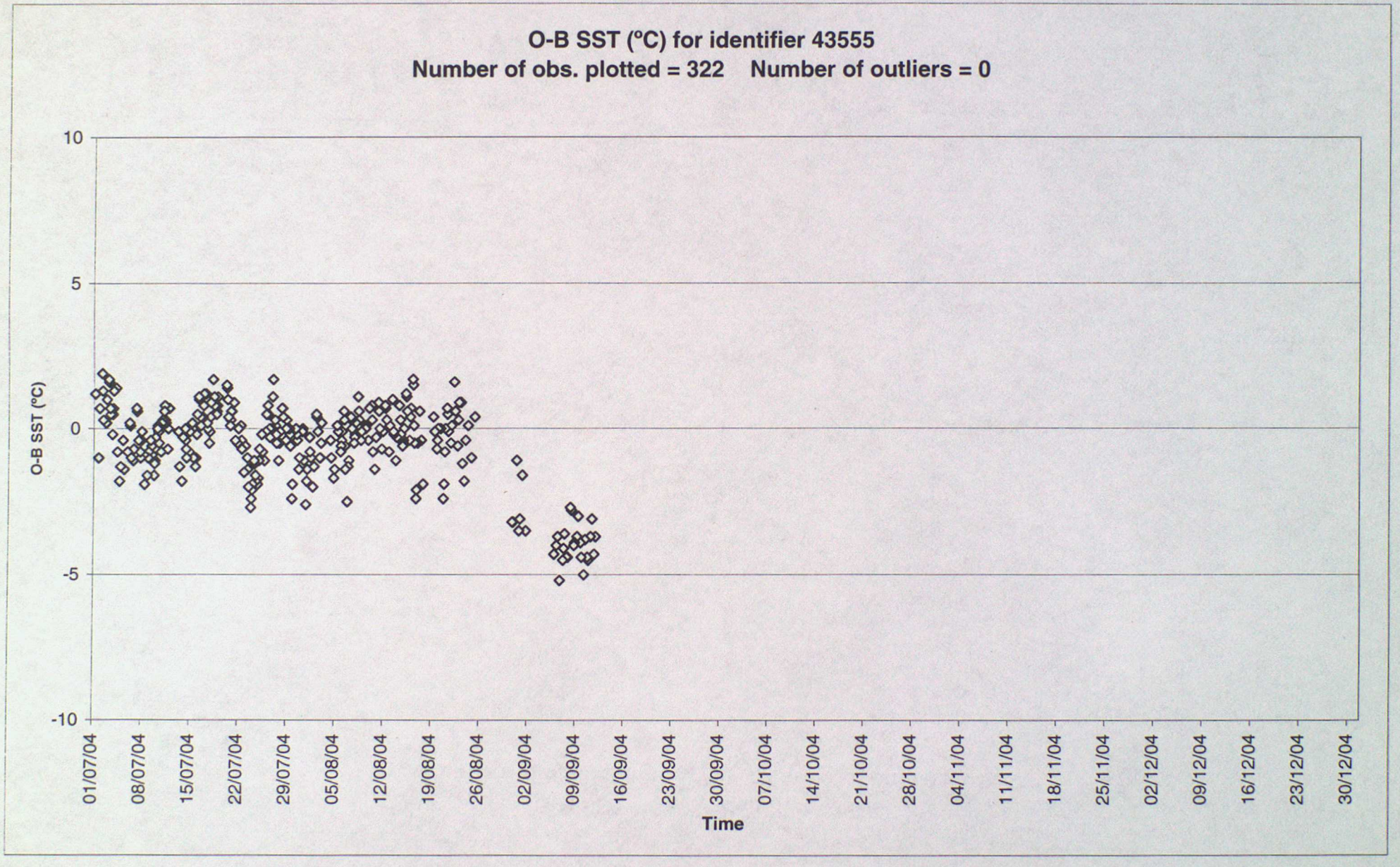

O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
O-B SST (°C) for identifier 42035
Number of obs. plotted = 4056 Number of outliers = 0


O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 43535
Number of obs. plotted = 54 Number of outliers = 3


O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 43543
Number of obs. plotted = 257 Number of outliers = 1

O-B SST (°C) for identifier 43554

Number of obs. plotted = 131 Number of outliers = 0


O-B SST (°C) for identifier 43555
Number of obs. plotted = 322 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

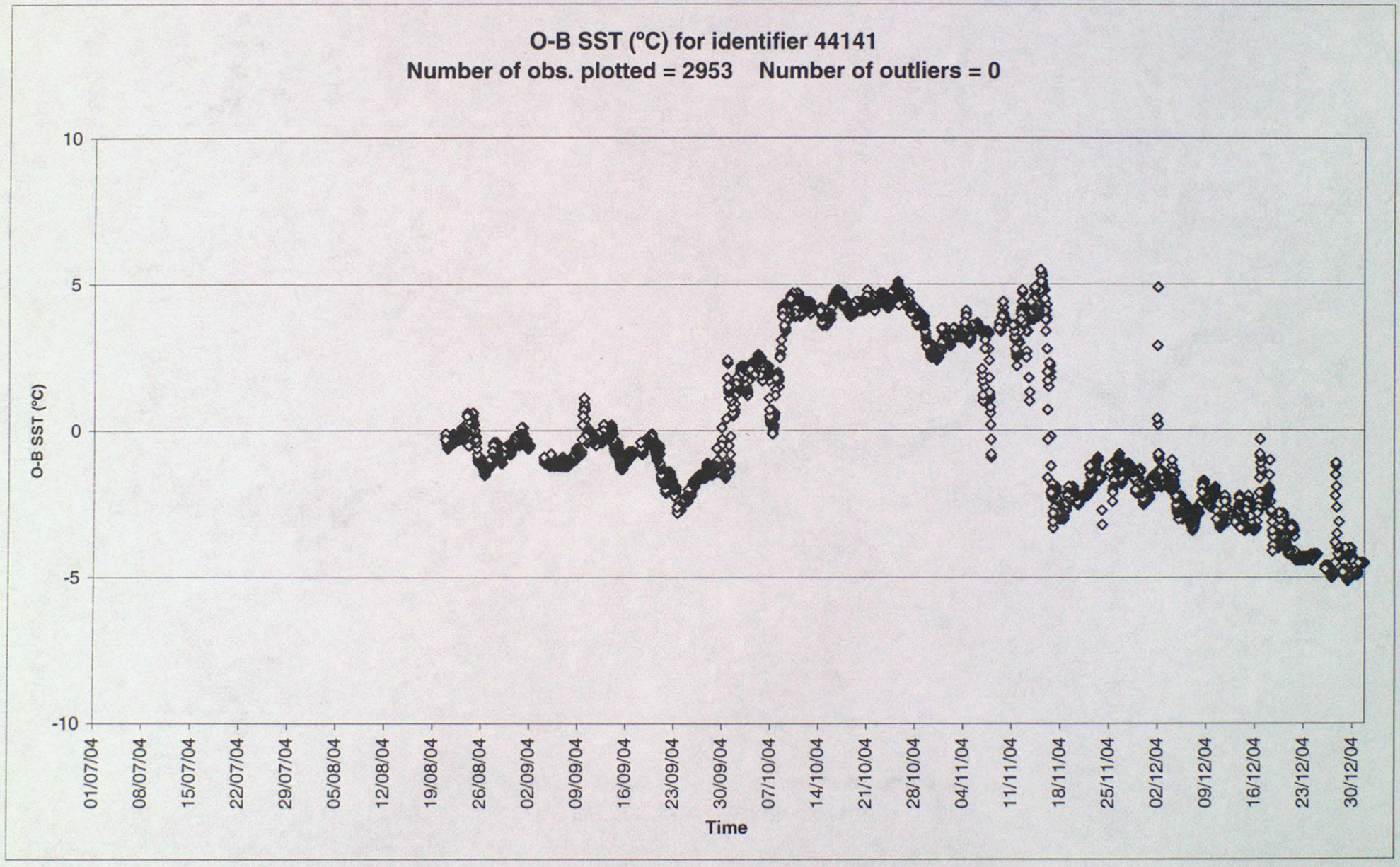
O-B SST (°C) for identifier 43563

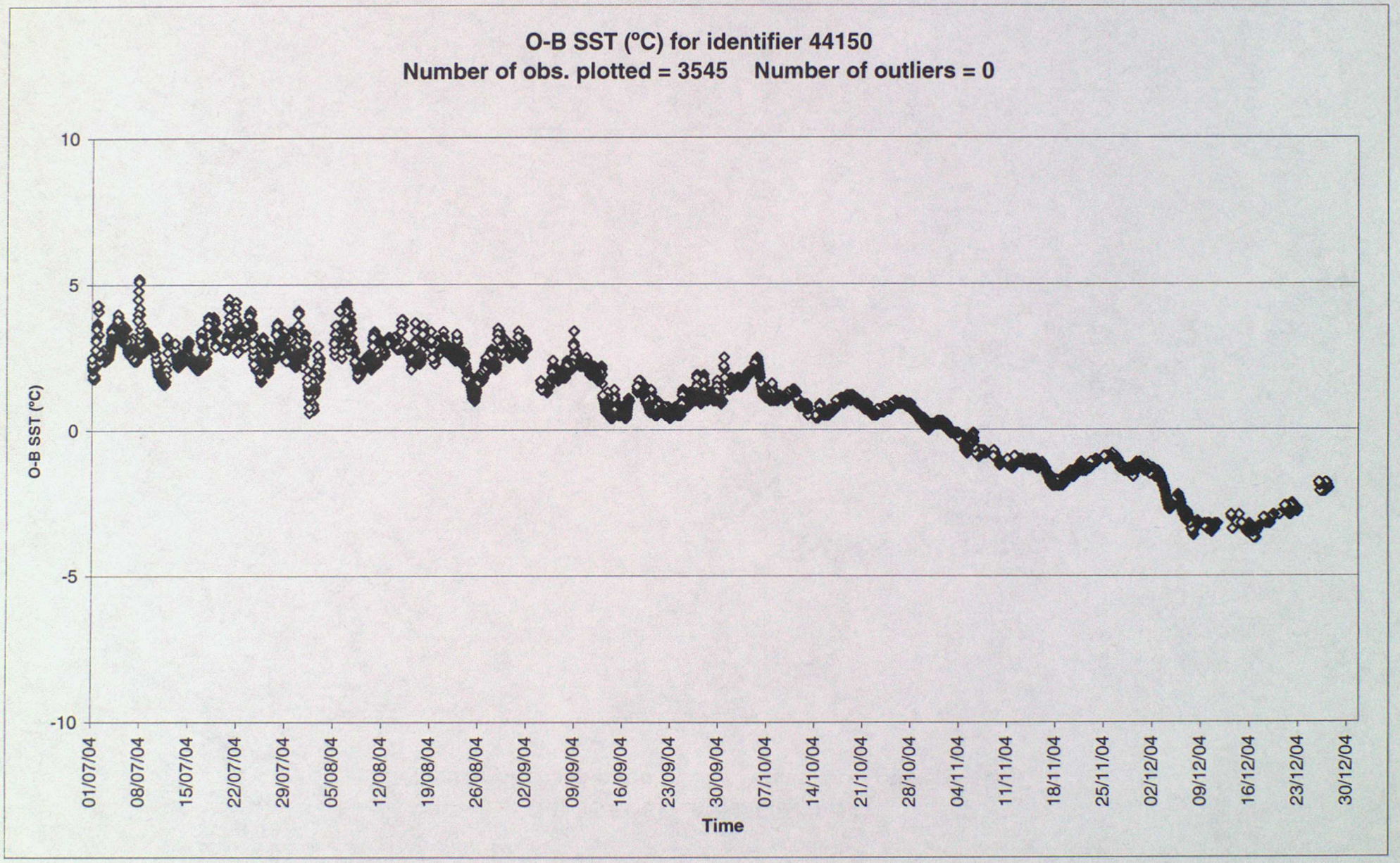
Number of obs. plotted = 79 Number of outliers = 0

O-B SST (°C) for identifier 43574

Number of obs. plotted = 40 Number of outliers = 0

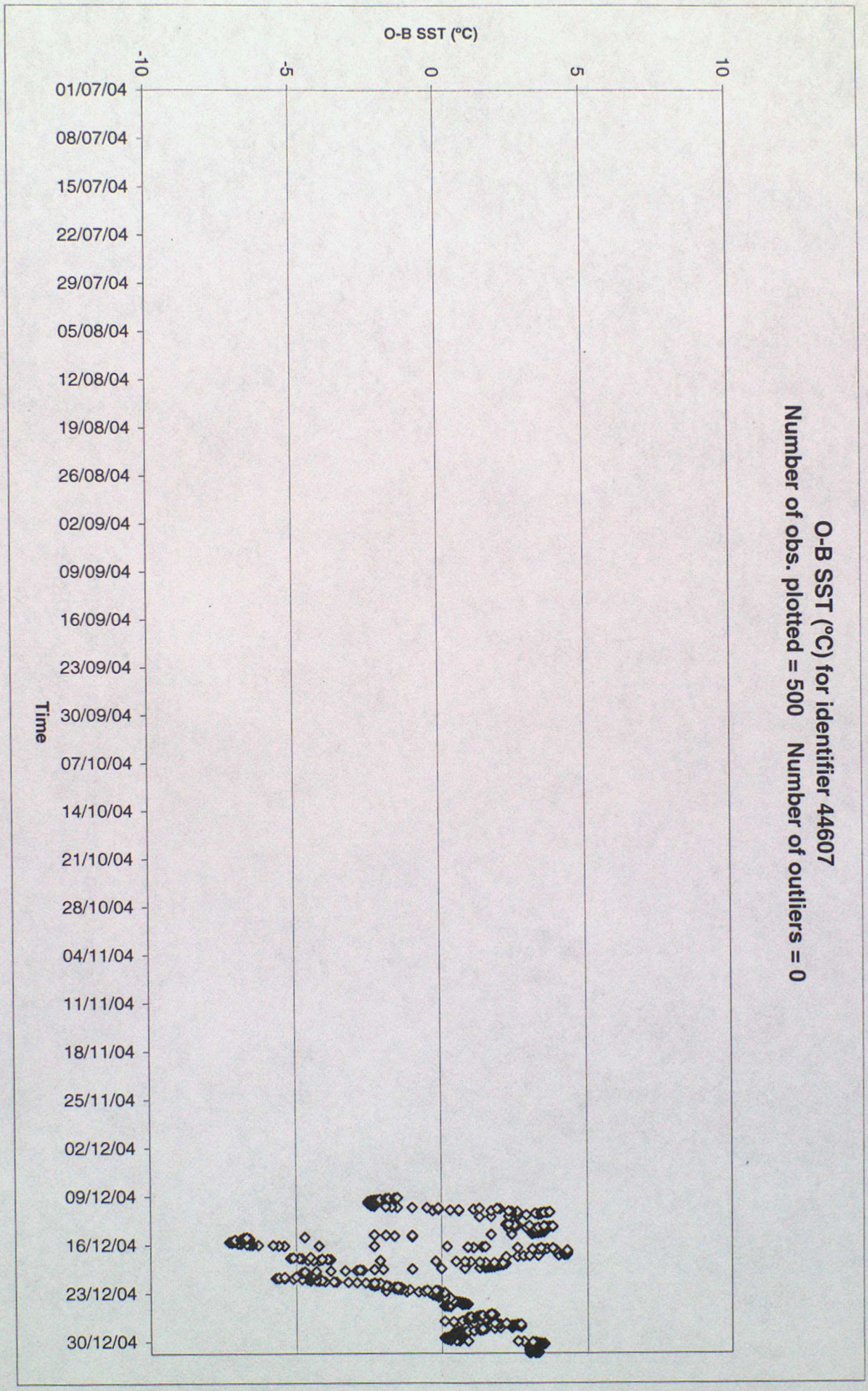
O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
O-B SST (°C) for identifier 44011
Number of obs. plotted = 3944 Number of outliers = 0


O-B SST (°C) for identifier 44141
Number of obs. plotted = 2953 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

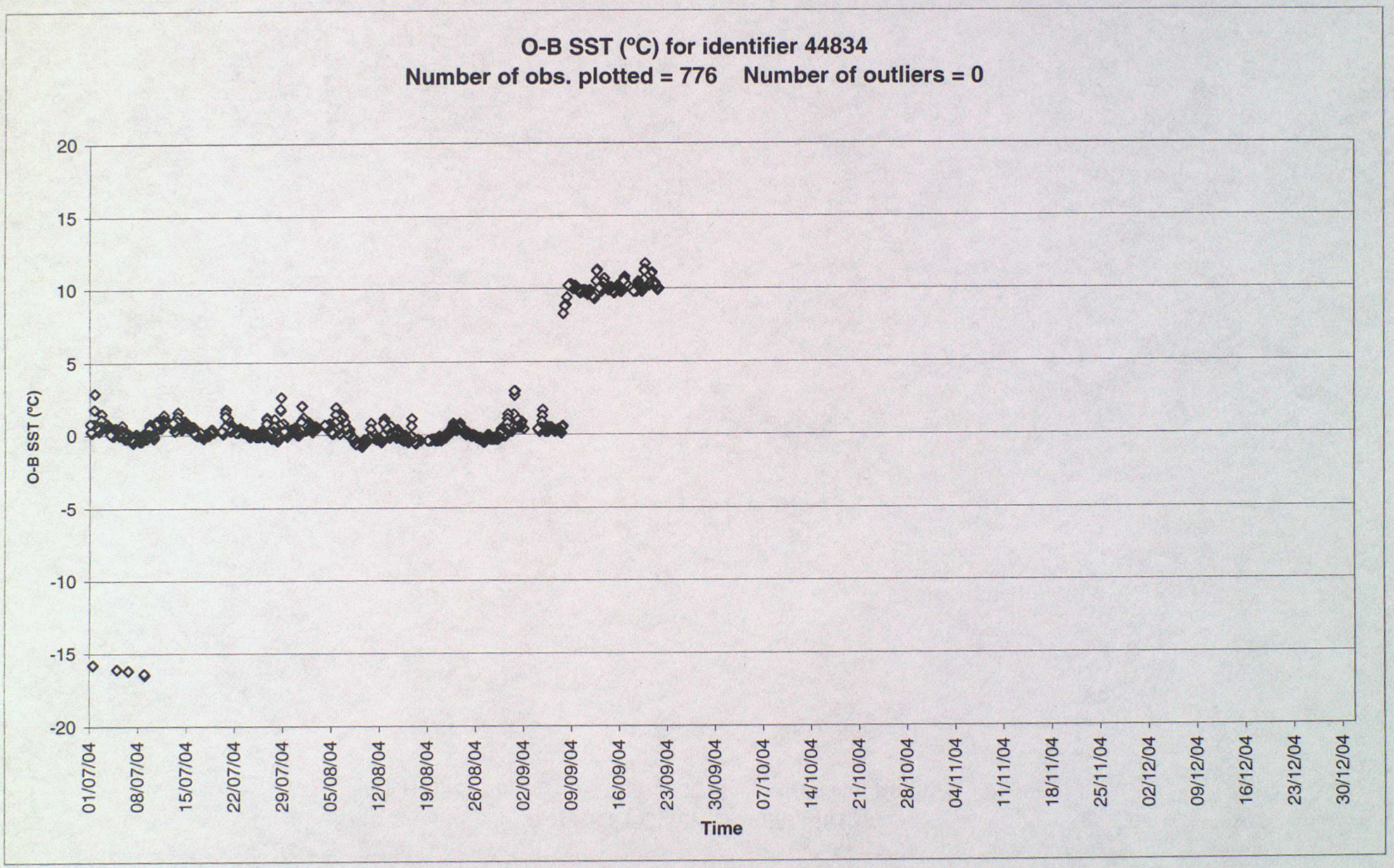

O-B SST (°C) for identifier 44150
Number of obs. plotted = 3545 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

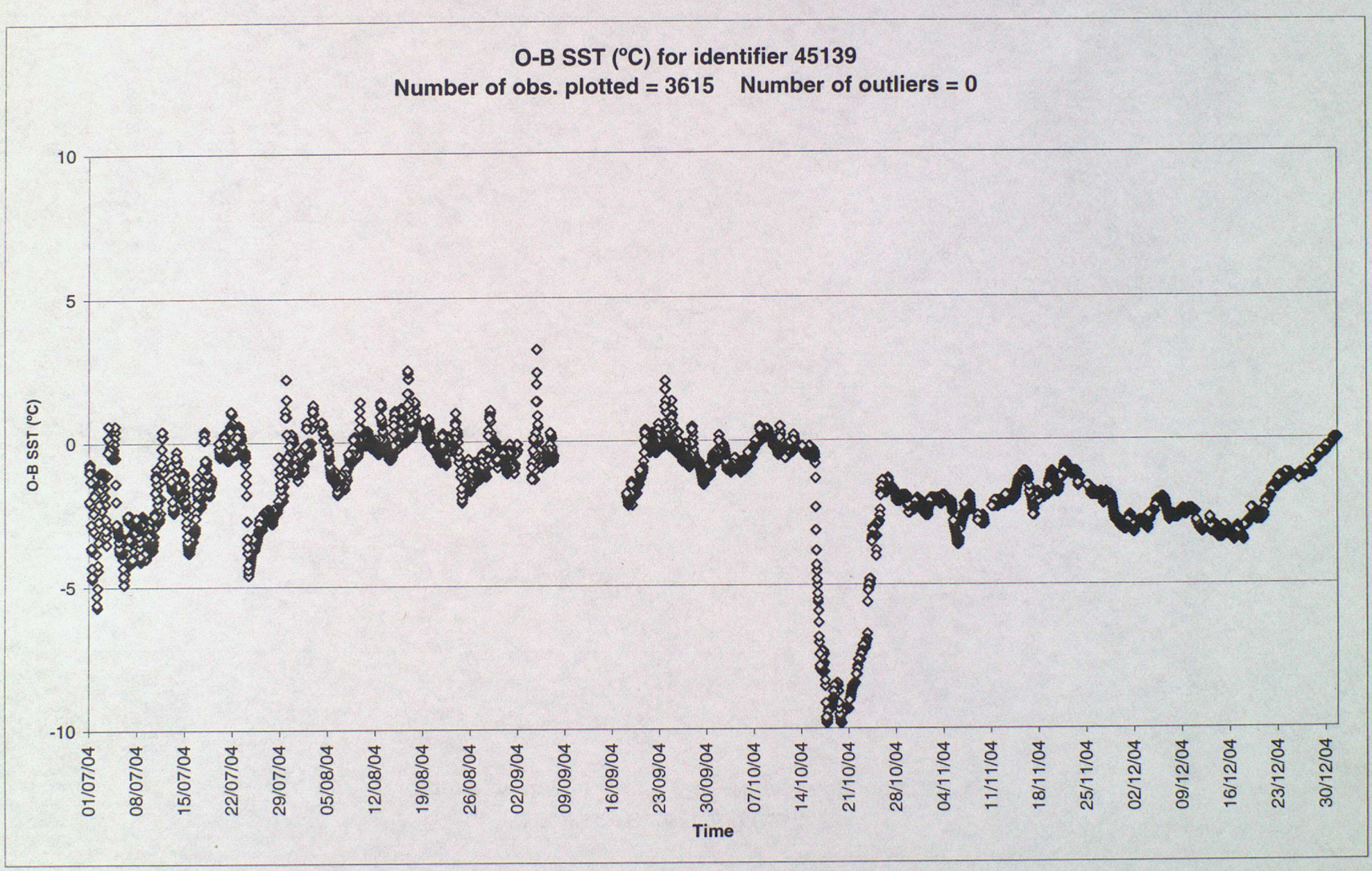
O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 44161
Number of obs. plotted = 3054 Number of outliers = 0

O-B SST (°C) for identifier 44502
Number of obs. plotted = 209 Number of outliers = 4
O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

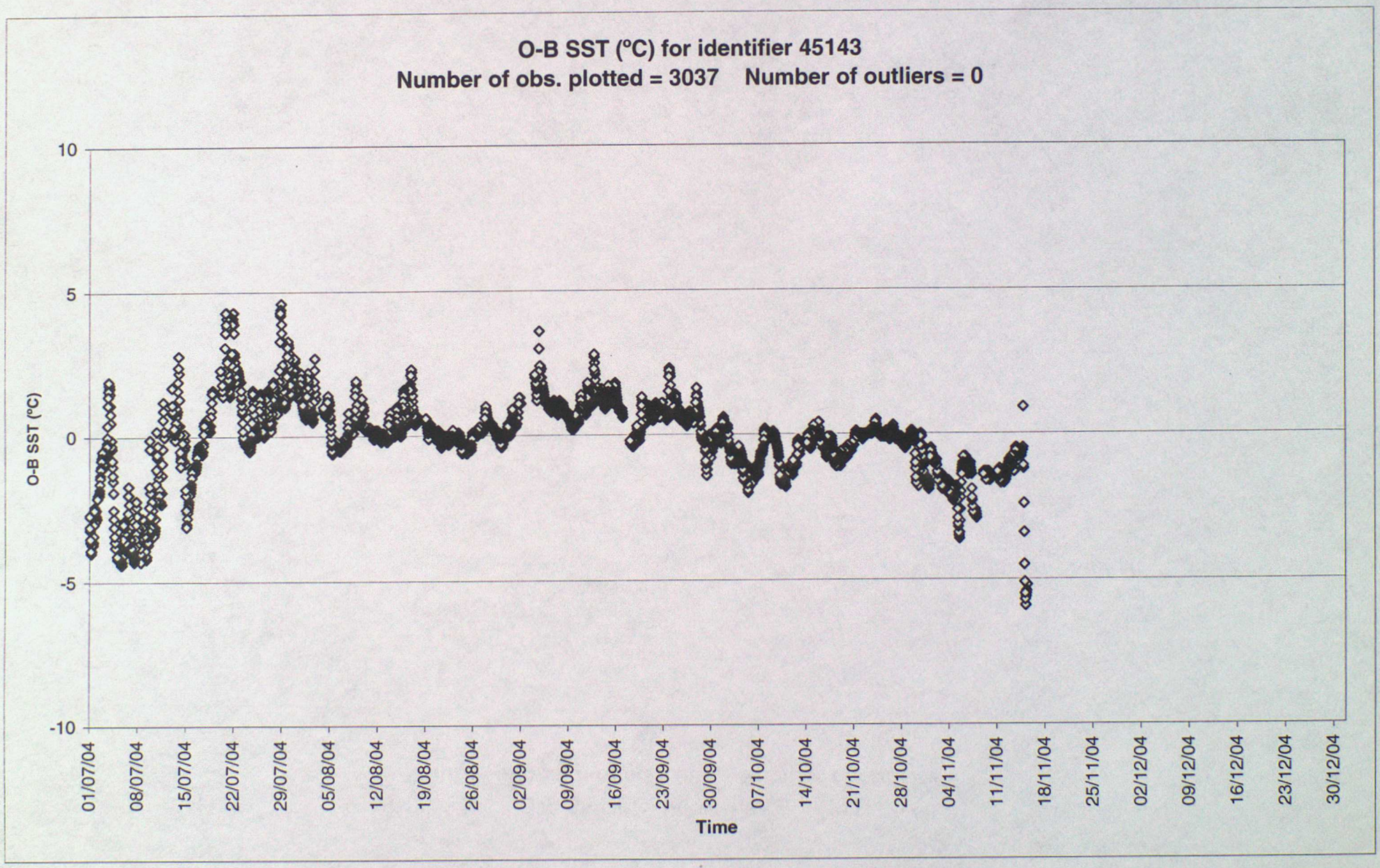

O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
O-B SST (°C) for identifier 44607
Number of obs. plotted = 500 Number of outliers = 0

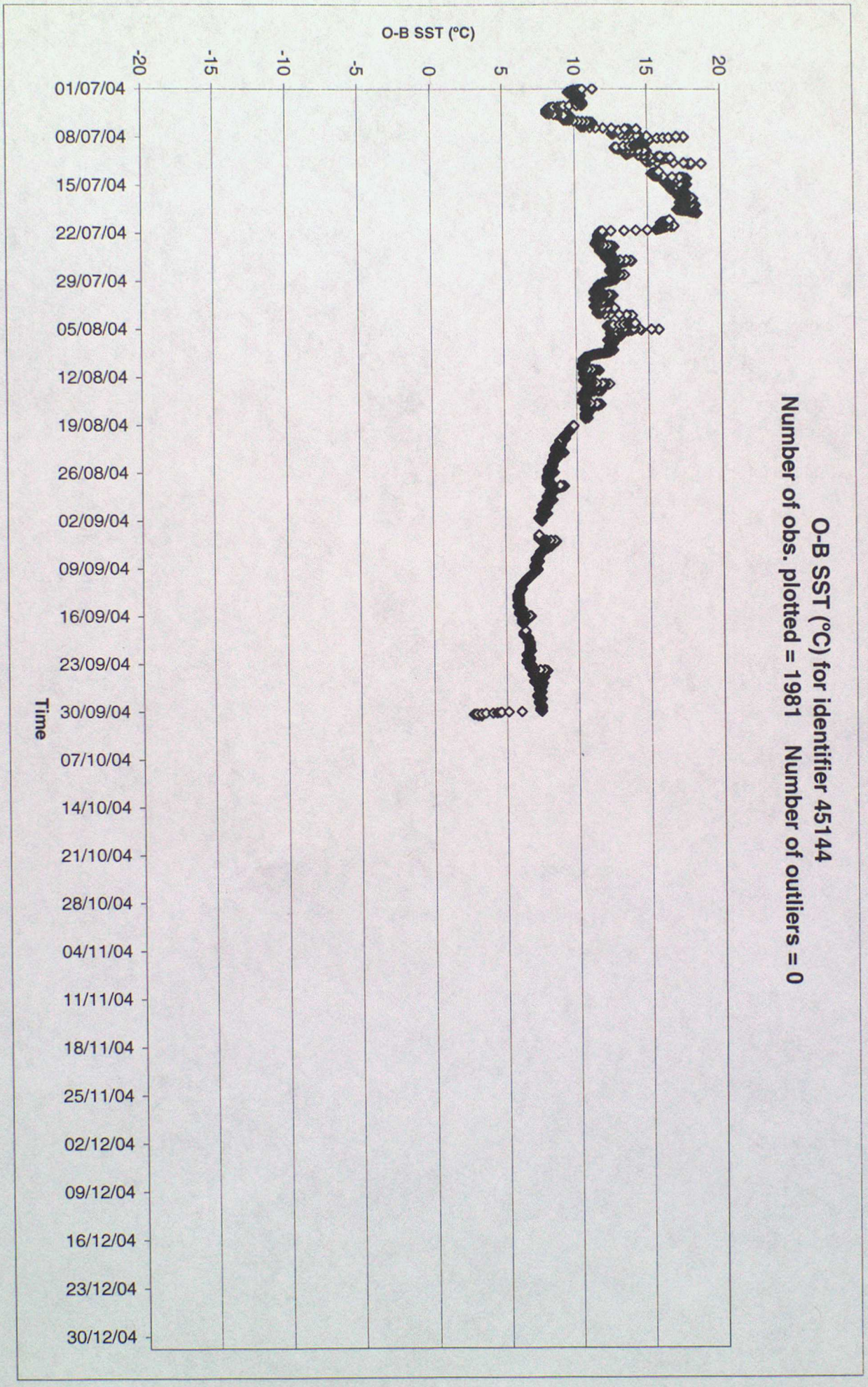
O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 44722
Number of obs. plotted = 1605 Number of outliers = 1


O-B SST (°C) for identifier 44834
Number of obs. plotted = 776 Number of outliers = 0
O-B SST (°C)
20
15
10
5
0
-5
-10
-15
-20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier 45139
Number of obs. plotted = 3615 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

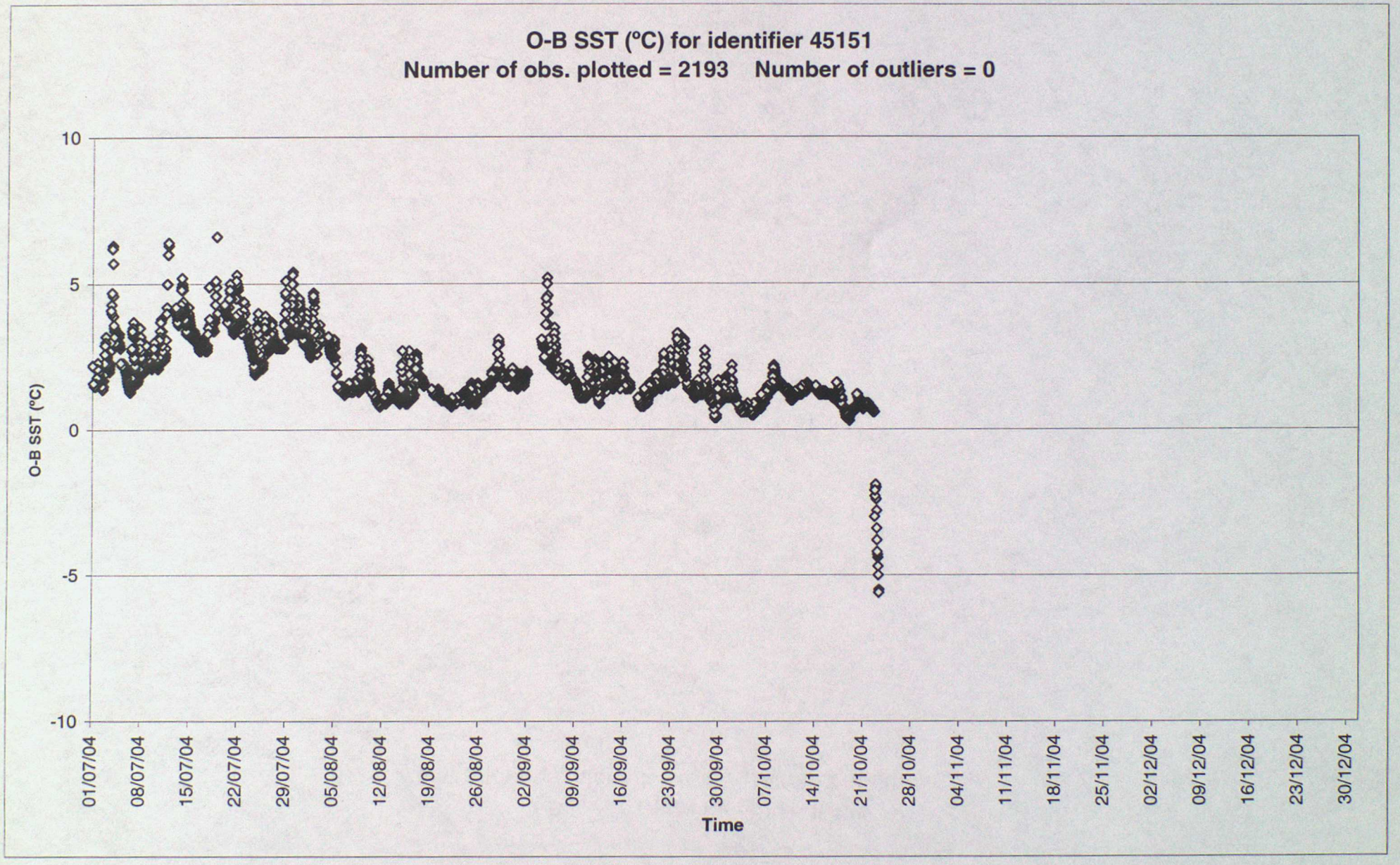
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 45141
Number of obs. plotted = 984 Number of outliers = 1

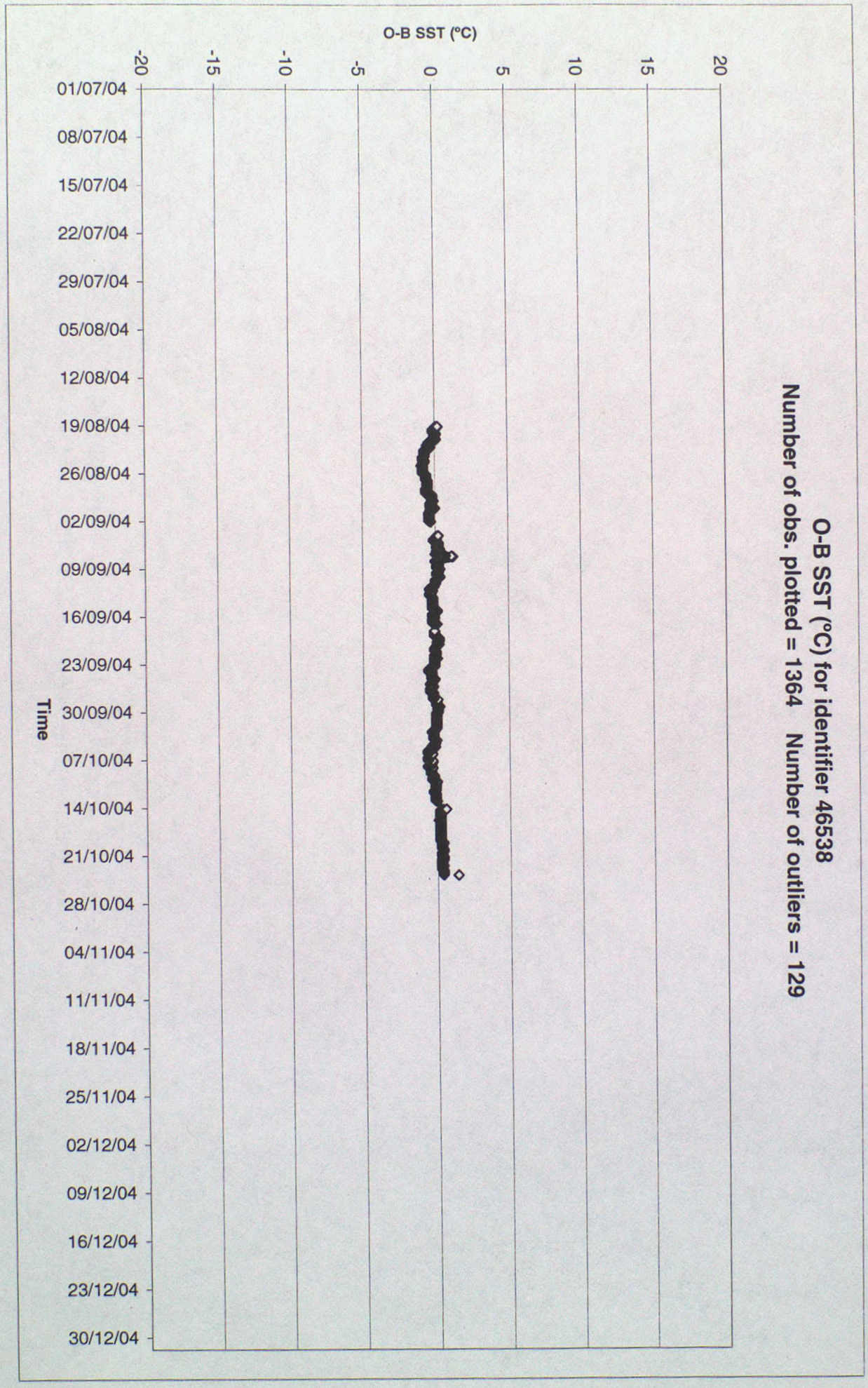

O-B SST (°C) for identifier 45143
Number of obs. plotted = 3037 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

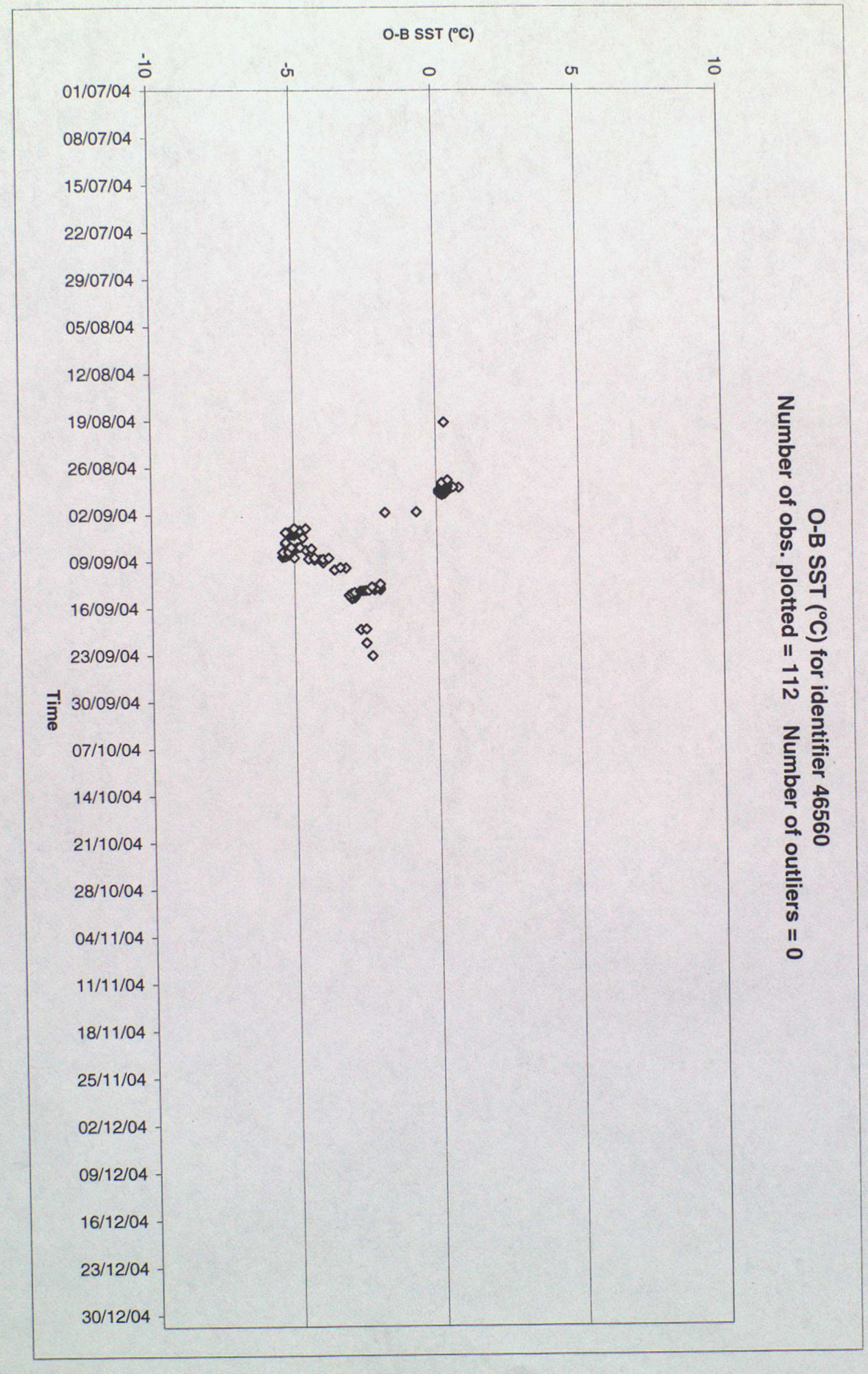


O-B SST (°C) for identifier 45144

Number of obs. plotted = 1981 Number of outliers = 0

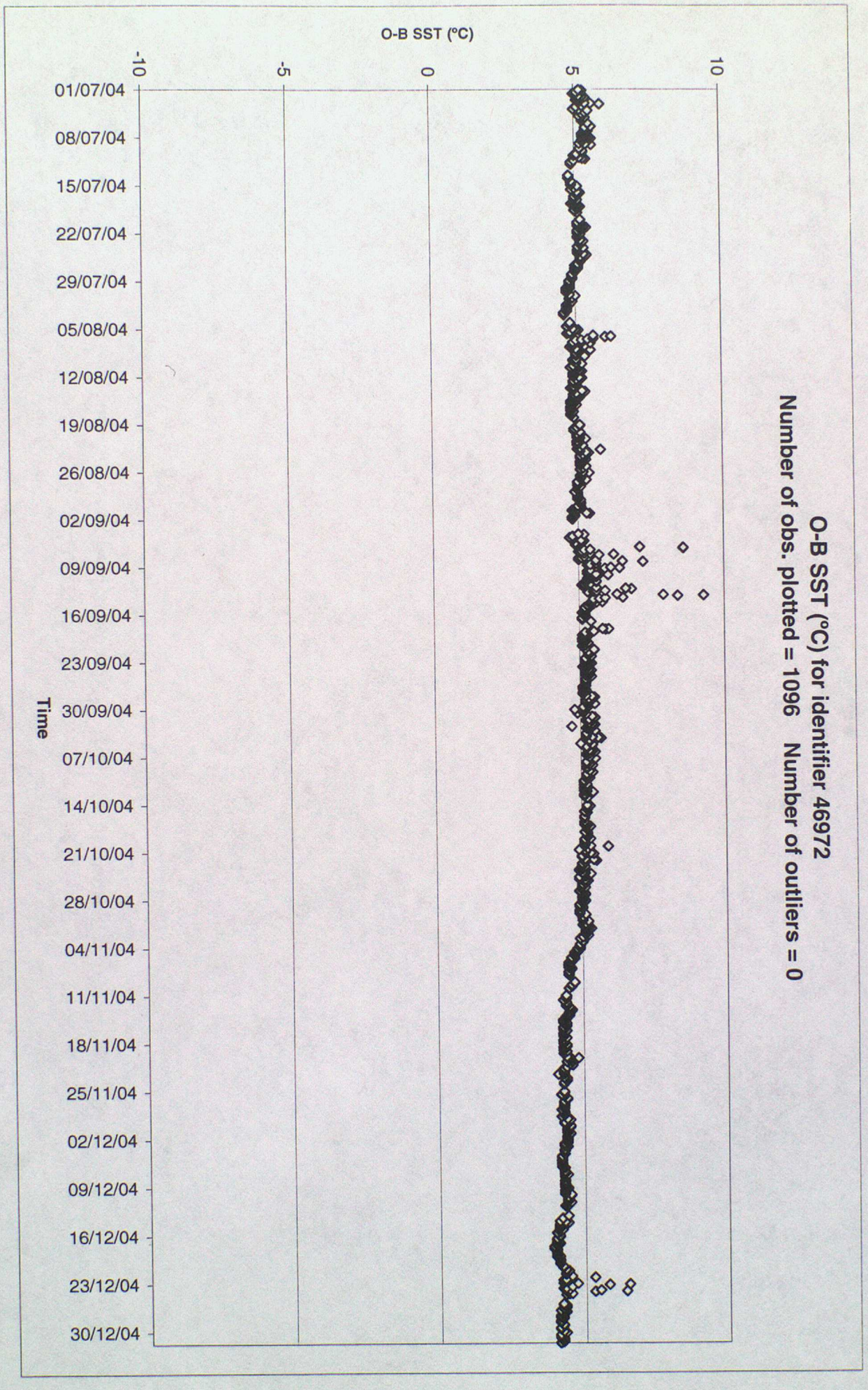

O-B SST (°C) for identifier 45151
Number of obs. plotted = 2193 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time


O-B SST (°C) for identifier 46538
Number of obs. plotted = 1364 Number of outliers = 129
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 46560
Number of obs. plotted = 112 Number of outliers = 0

O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 46657
Number of obs. plotted = 730 Number of outliers = 40

O-B SST (°C) for identifier 46779
Number of obs. plotted = 2146 Number of outliers = 0
O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C) for identifier 46972
Number of obs. plotted = 1096 Number of outliers = 0
O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

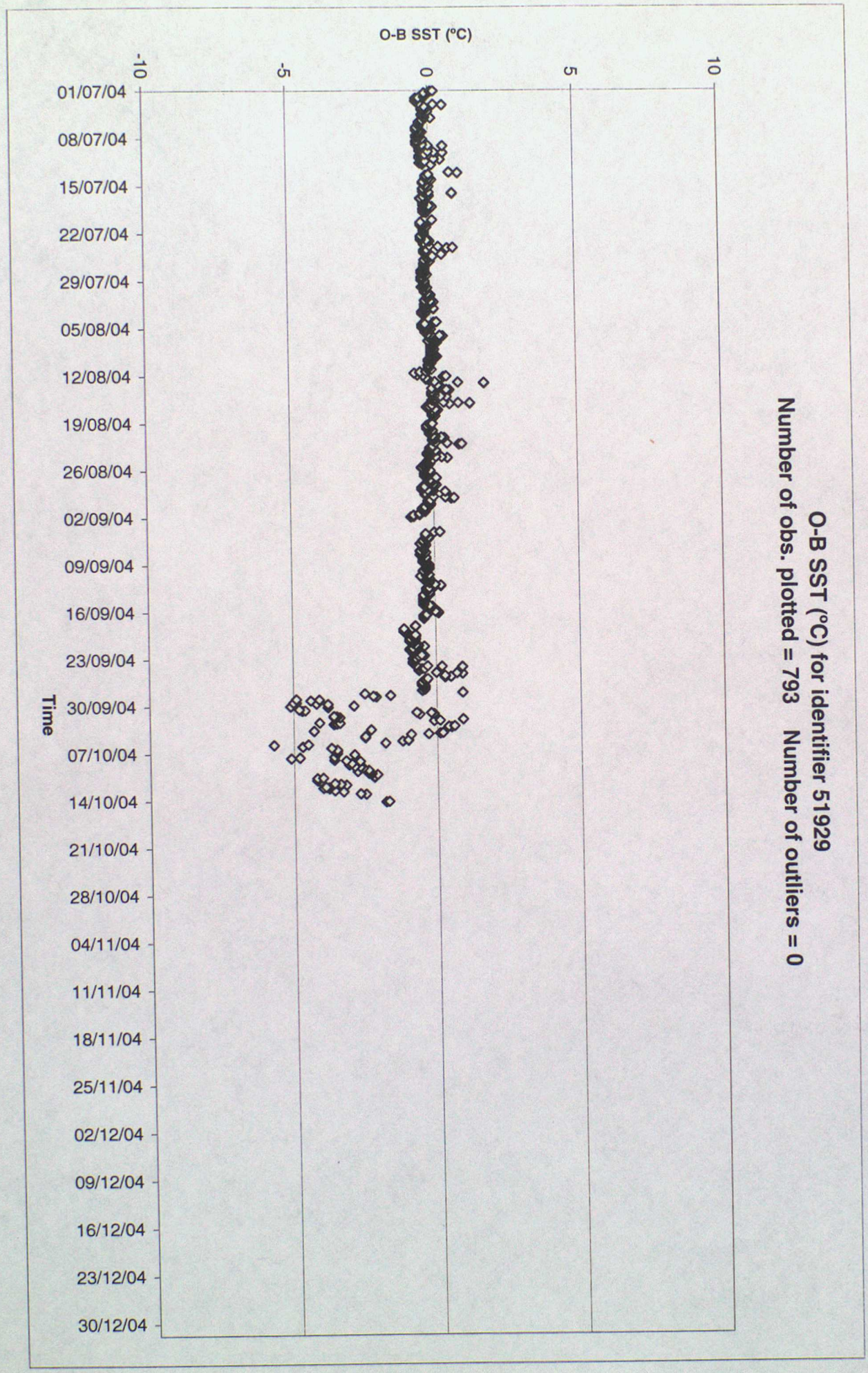
O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 51511
Number of obs. plotted = 596 Number of outliers = 37

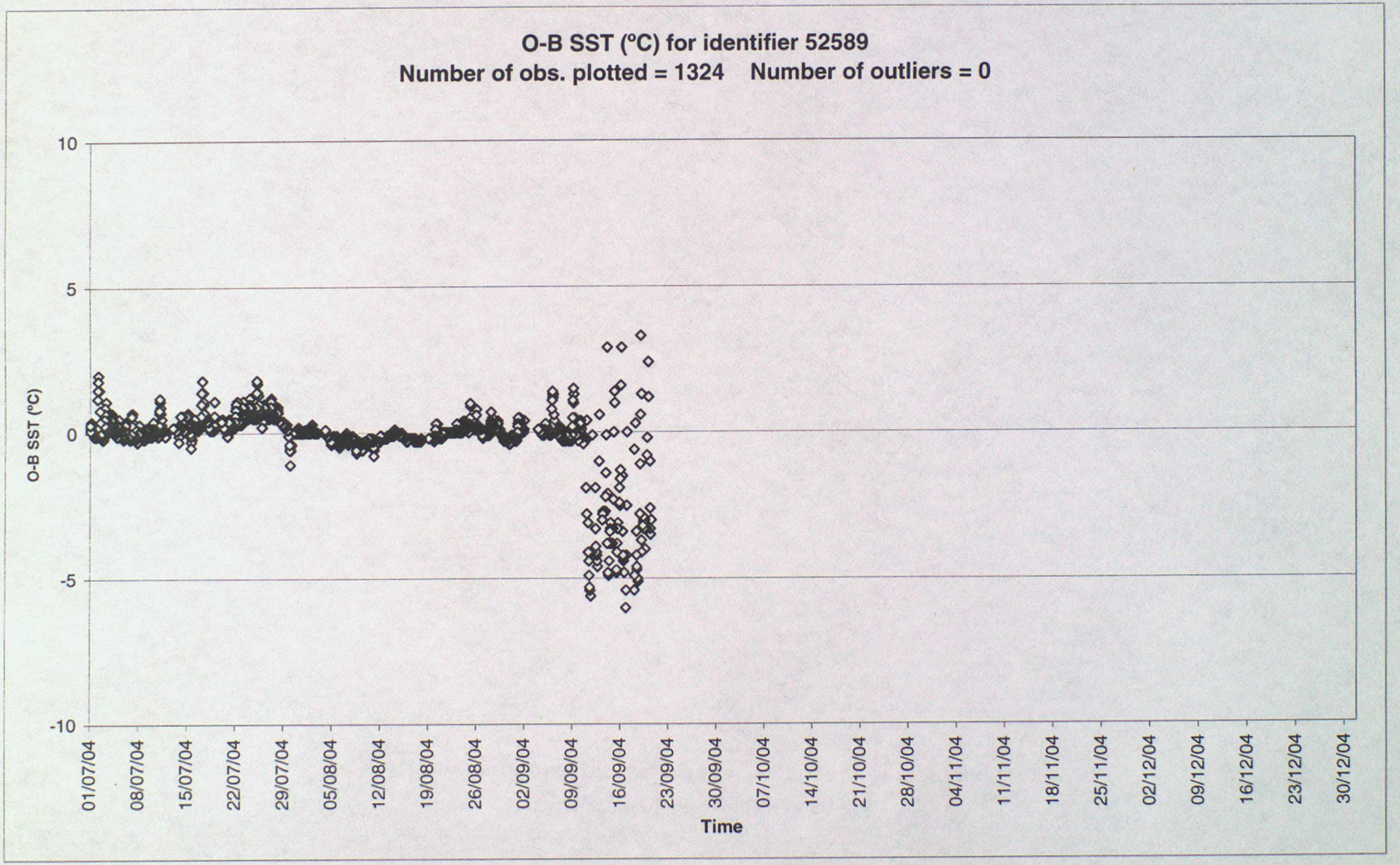
O-B SST (°C) for identifier 51518
Number of obs. plotted = 32 Number of outliers = 95
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C) for identifier 51713

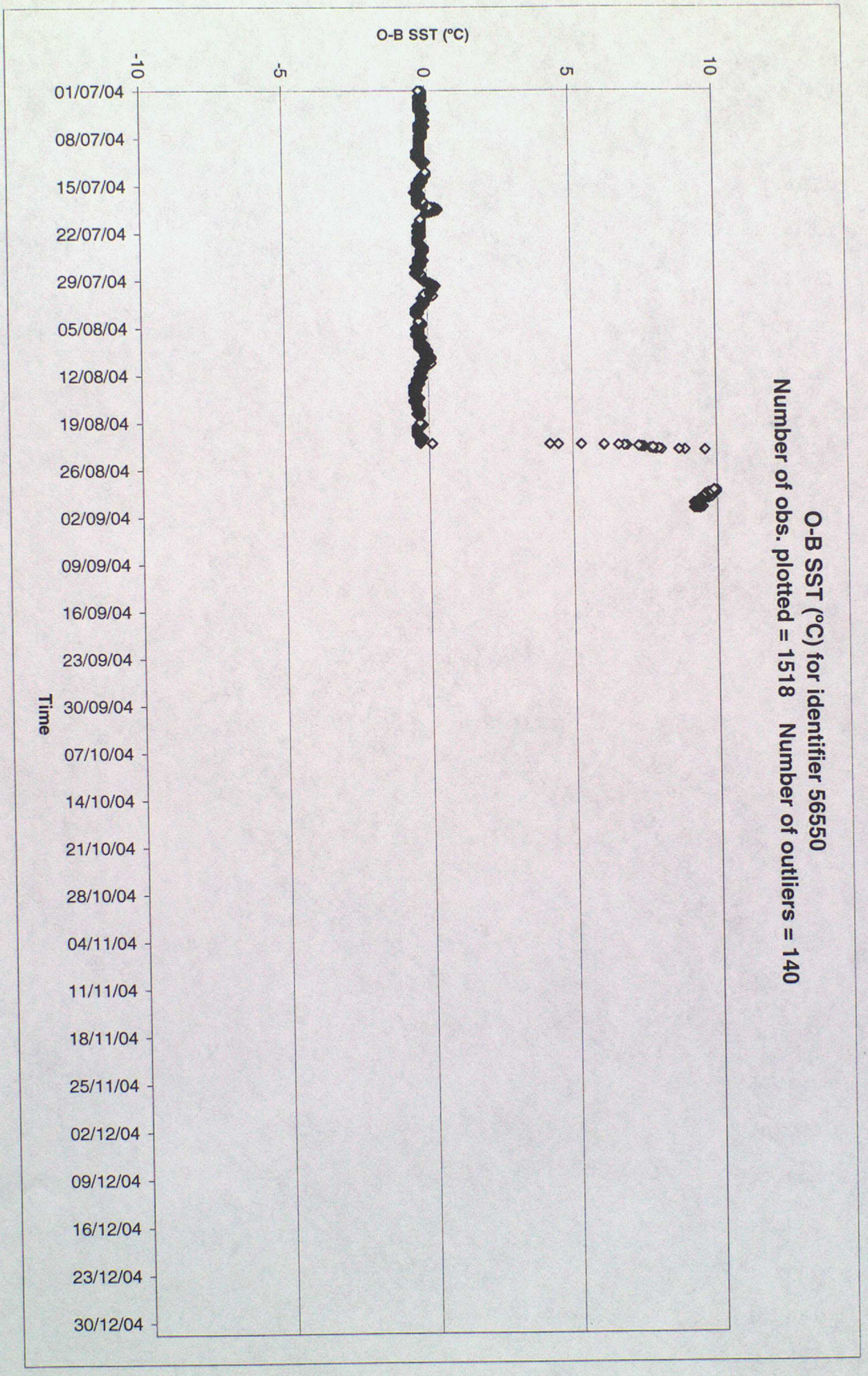
Number of obs. plotted = 1101 Number of outliers = 0

O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 51775
Number of obs. plotted = 485 Number of outliers = 0


O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
O-B SST (°C) for identifier 51929
Number of obs. plotted = 793 Number of outliers = 0

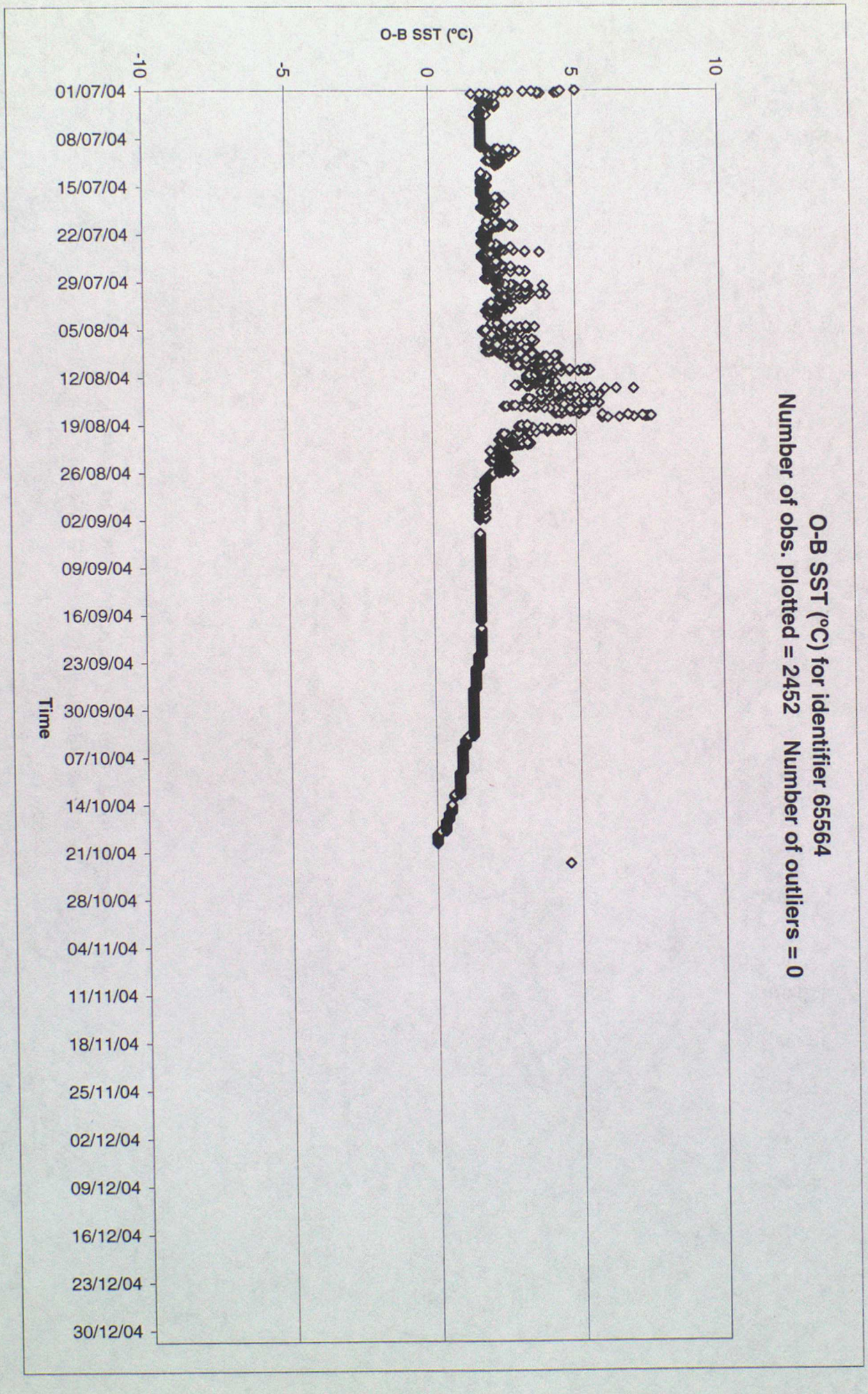

O-B SST (°C) for identifier 52589
Number of obs. plotted = 1324 Number of outliers = 0
O-B SST (°C)
10
5
0
-5
-10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time

O-B SST (°C) for identifier 53524
Number of obs. plotted = 157 Number of outliers = 5
O-B SST (°C)
-20
-15
-10
-5
0
5
10
15
20
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04


O-B SST (°C)
-10
-5
0
5
10
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
Time
O-B SST (°C) for identifier 56550
Number of obs. plotted = 1518 Number of outliers = 140

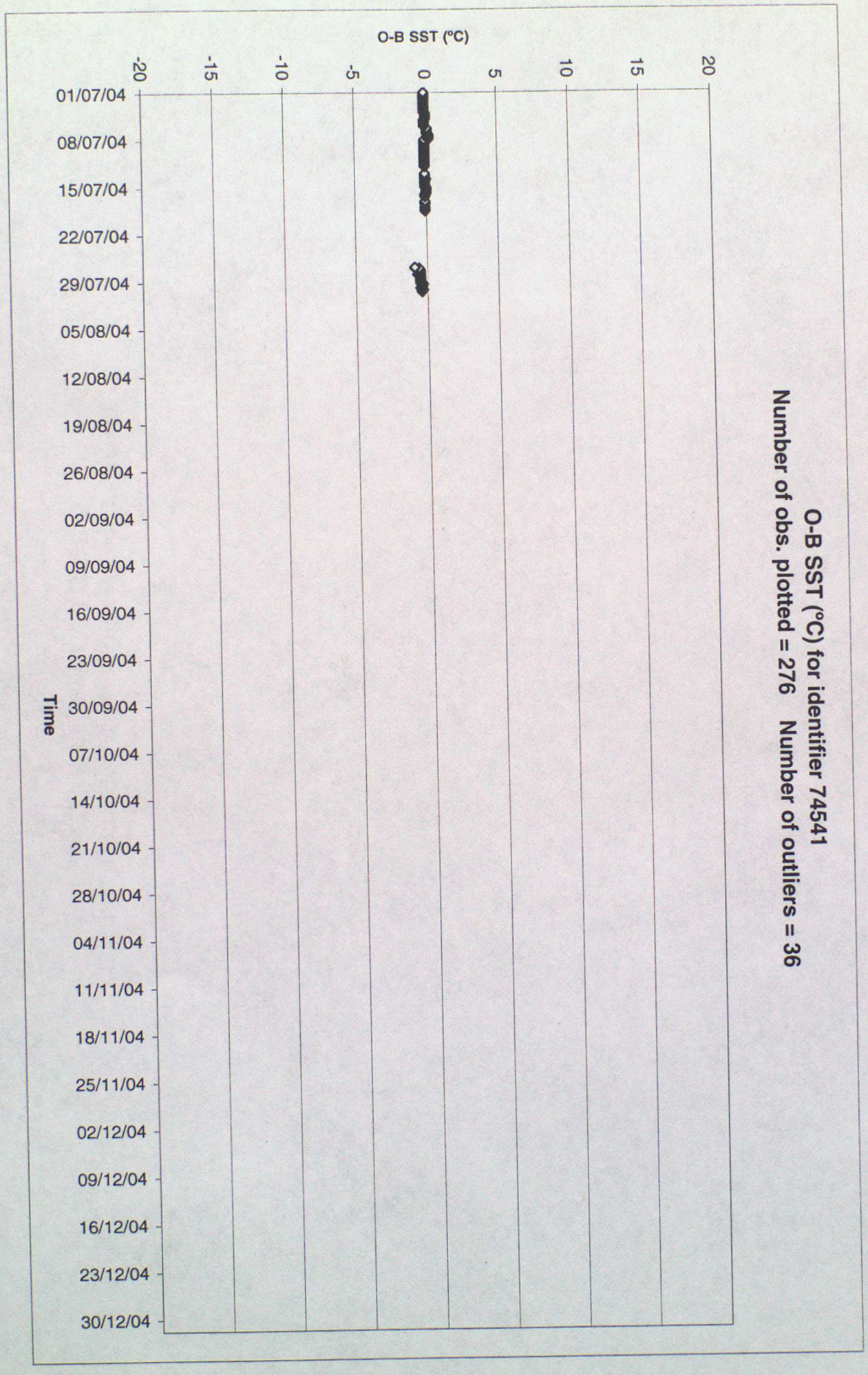
O-B SST (°C) for identifier 61554

Number of obs. plotted = 720 Number of outliers = 88


O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
O-B SST (°C) for identifier 65564
Number of obs. plotted = 2452 Number of outliers = 0

O-B SST (°C) for identifier 71596

Number of obs. plotted = 75 Number of outliers = 14



O-B SST (°C) for identifier 74541

Number of obs. plotted = 276 Number of outliers = 36

O-B SST (°C) for identifier 9HCH7
Number of obs. plotted = 129 Number of outliers = 3
O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04

O-B SST (°C)
-10
-5
0
5
10
Time
01/07/04
08/07/04
15/07/04
22/07/04
29/07/04
05/08/04
12/08/04
19/08/04
26/08/04
02/09/04
09/09/04
16/09/04
23/09/04
30/09/04
07/10/04
14/10/04
21/10/04
28/10/04
04/11/04
11/11/04
18/11/04
25/11/04
02/12/04
09/12/04
16/12/04
23/12/04
30/12/04
O-B SST (°C) for identifier 9WCX9
Number of obs. plotted = 69 Number of outliers = 0

Met Office